

BECKERT
Seed and Bulb Company
Spring 1959



A GOOD PLACE
TO START
YOUR GARDEN

502 LIBERTY AVE. • PITTSBURGH 22, PA.

Telephone ATLantic 1-1129

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BECKERT'S VEGETABLE SEEDS FOR 1959

Invest in a Vegetable Garden

The dividends are enormous; personal satisfaction in reaping the fruits of your own labors; health and happiness in being outdoors and last, but not least, not only the money saved (due to high cost of vegetables) but the luscious tastes of home grown vegetables is impossible to buy.

The varieties, we list, have been selected and tested to insure you of the best possible results under normal growing conditions.

GREEN BUSH BEANS

Plant during May in light, rich soil in rows, 2 in. deep, 4 in. apart. Cultivate frequently to keep weeds down. 1 lb. plants 200 ft. of row; add 20c per lb. for parcel post.

PEARLGREEN. Last year's Medal Winner. High yielding Tender-green type with round pods. **Pkt. 25c; ½ lb. 50c; lb. 90c.**

BLACK VALENTINE STRINGLESS.

52 days. Round pods, 6½ in.

BOUNTIFUL. 48 days. Large, flat, meaty pods.

BURPEE'S STRINGLESS. 50 days. Curved medium pods.

STREAMLINER. 50 days. Thick flat, 8 in. pods.

TENDERGREEN. 53 days. Finest all purpose, round podded bean.

TOPCROP. Medal Winner. Round pods.

PRICE, All Varieties: Pkt. 15c; ½ lb. 40c; lb. 70c; 5 lbs. \$3.25.

YELLOW PODDED BEANS

CHOCTAW. 1958 Medal Winner. 6 in. round yellow pods. **Pkt. 25c; ½ lb. 55c; lb. \$1.00.**

CHEROKEE WAX. 53 days. Prolific flat podded bean.

KINGSHORN WAX. 55 days. Round, brittle 6½ in pods.

PENCIL POD. 54 days. 6 in. round pods.

SURE CROP. 53 days. Old reliable, flat podded bean.

PRICE, All varieties: Pkt. 15c; ½ lb. 40c; lb. 70c; 5 lbs. \$3.25.

DWARF SHELL BEANS

DWARF HORTICULTURAL. 54 days. Used chiefly for shell beans.

FAVA OR BROAD WINDSOR. 75 days. English broad bean, eaten like Limas.

RED KIDNEY. 95 days. Used as a green or shell bean.

PRICE, All varieties: Pkt. 15c; ½ lb. 40c; lb. 70c; 5 lbs. \$3.25.

POLE SNAP BEANS

KENTUCKY WONDER (Old Homestead). 65 days. Used as a snap or shell bean.

KENTUCKY WONDER WAX. 65 days. Yellow form of Ky. Wonder.

LAZY WIFE. 74 days. Late maturing bean.

SCARLET RUNNER. 90 days. Used like Limas.

PRICE, All varieties: Pkt. 15c; ½ lb. 40c; lb. 70c; 5 lbs. \$3.25.

NITRAGIN. For better results inoculate all beans with Nitragin before planting. **GARDEN SIZE (inoculates 4 lb.) 25c.**

BUSH LIMA BEANS

FORDHOOK. 75 days. Productive, well flavored bean.

BURPEE'S IMPROVED. 75 days. Thick pods containing 4 pods each.

PRICE, All varieties: Pkt. 15c; ½ lb. 40c; lb. 70c; 5 lbs. \$3.25.

POLE LIMA BEANS

Plant 6 to 8 seeds per hill, spaced 3 by 4 ft. Poles 6 to 8 ft. should be firmly set in each hill after plants are established.

KING OF THE GARDEN. 88 days. Tasty bean.

CHALLENGER. 91 days. Similar to Fordhook.

PRICE, All varieties: Pkt. 15c; ½ lb. 40c; lb. 70c; 5 lbs. \$3.25.

ASPARAGUS SEED

Plant in early spring 18 in. apart. Transplant second season to permanent bed, 1½ ft. apart.

MARY WASHINGTON. Standard rust-proof variety. **Pkt. 15c; oz. 35c; ¼ lb. \$1.00.**

ASPARAGUS ROOTS

Time is save by planting roots. Place the roots 2 ft. apart in a well drained, heavy fertilized bed. Cut lightly the second season and normal harvest may be started the next year.

MARY WASHINGTON. 2-yr. roots. 25 for \$1.75; 50 for \$2.75; 100 for \$5.00.

ARTICHOKE

GREEN GLOBE. Perennial; large flowered heads; cooked like Asparagus. **Pkt. 15c; ½ oz. 60c; oz. \$1.00.**

BROCCOLI

Similar to Cauliflower; use same culture as Cabbage.

EARLY GREEN SPROUTING. 70 days. **Pkt 15c; ½ oz. 30c; oz. 55c.**

BRUSSEL SPROUTS

Same culture as cabbage.

LONG ISLAND HALF DWARF. 90 days. Standard Variety. **Pkt. 15c; ½ oz. 50c; oz. 90c.**

CARDOON. 180 days. Grayish leaves with thick stalks, which are cooked like Asparagus. **Pkt. 15c; ½ oz. 50c; oz. 90c.**

CORN SALAD. Fine Salad Green. **Pkt. 15c; ½ oz. 30c; oz. 50c.**

COLLARDS

Used for boiling greens especially in the South. Same culture as Cabbage.

TRUE GEORGIA. 80 days. **Pkt. 15c; oz. 25c; ¼ lb. 75c.**

VATES. 80 days. **Pkt. 15c; oz. 25c; ¼ lb. 75c.**

GARDEN BEETS

(1 oz. sows 50 ft. of drill)

Plant early in the spring in rows 1½ ft. apart, 1 inch deep, pressing soil firmly over the seed. Thin out to 2 inches apart when large enough to use as Beet greens.

RUBY QUEEN. 1958 MEDAL WINNER. Finest all purpose beet. **Pkt. 20c; oz. 40c; ¼ lb. \$1.10.**

CROSBY EGYPTIAN. 55 days. Popular table beet. **Pkt. 10c; oz. 25c; ¼ lb. 75c.**

DETROIT DARK RED. 58 days. Main crop beet. **Pkt. 10c; oz. 25c; ¼ lb. 75c.**

EARLY WONDER. 52 days. Extra early beet. **Pkt. 15c; oz. 30c; ¼ lb. 85c.**

PERFECTION DETROIT. 60 days. Improved Detroit Dark Red. **Pkt. 15c; oz. 30c; ¼ lb. 85c.**

MANGEL BEETS. For feeding cattle and Poultry.

MAMMOTH LONG ISLAND. 110 days. Standard variety. **Oz. 25c; ¼ lb. 75c; lb. \$2.00.**

SWISS CHARD

Used like Spinach; Same culture as beets.

GIANT LUCULLUS. 55 days. Dark green, thick crumpled leaves. **Pkt. 15c; oz. 25c; ¼ lb. 75c.**

CAULIFLOWER

Same culture as cabbage.

SUPER SNOWBALL. 55 days. Finest Snowball variety. **Pkt. 50c; ¼ oz. \$1.25; oz. \$3.75.**

SPECIAL EARLY SNOWBALL. 54 days. Large, solid, snow-white heads. **Pkt. 25c; ¼ oz. \$1.00; oz. \$3.00.**

DANISH DRY WEATHER 67 days. Larger heads and later than Snowball. **Pkt. 25c; ¼ oz. \$1.00; oz. \$3.00.**

CRESS

EXTRA CURLED OR PEPPER GRASS. 45 days. A salad green. **Pkt. 15c; oz. 60c; ¼ lb. \$1.75.**

WATER CRESS. 60 days. Sow in a moist spot. **Pkt. 20c; ½ oz. 65c; oz. \$1.25.**

Vegetable Seeds

Cabbage

(1 oz. produces 3,000 plants)

For early crops, sow seed in hotbeds in Feb. or Mar., transplanting as soon as the ground can be worked, in rows 2 ft. apart and space plants 1½ to 2 ft. apart. May also be sown outdoors in April and for late crops in late May. **EARLY JERSEY WAKEFIELD.** 63 days. Pointed heads.

COPENHAGEN MARKET. 65 days. Standard variety.

GLORY OF ENKHUIZEN. 80 days. Large heads.

GOLDEN ACRE. 64 days. Small tender heads.

ALL SEASONS. 90 days. Second-early and late crop.

DANISH BALLHEAD SHORT STEM. 105 days. Good keeper.

PENN STATE BALLHEAD. 105 days. Blight resistant.

LATE FLAT DUTCH. 100 days. "Kraut Cabbage."

PRICE, All varieties, Pkt. 15c; ½ oz. 35c; oz. 65c.

Savoy Cabbage

PERFECTION DRUMHEAD SAVOY. 90 days. Green crinkled leaves. **Pkt. 15c; ½ oz. 40c; oz. 75c.**

Red Cabbage

MAMMOTH ROCK RED. 100 days. Standard variety. **Pkt. 15c; ½ oz. 50c; oz. 90c; ¼ lb. \$2.25.**

Chinese Cabbage

MICHIHILI. 75 days. Combination of Lettuce and Cabbage. **Pkt. 15c. ½ oz. 35c; oz. 65c.**

Chicory

(1 oz. for 200 ft. of drill)

CATALOGNA. 65 days. Plants resemble dandelions; used in greens or salads. When plant ages it sends out shoots, which are cut when 6 in. long and cooked like Asparagus. **Pkt. 20c; ½ oz. 40c; oz. 75c.**

LARGE-ROOTED MADGEBURG. 120 days. Used as a substitute for coffee. **Pkt. 15c; oz. 50c; ¼ lb. \$1.50.**

WITLOOF OR FRENCH ENDIVE. 145 days. Sow seed in the spring and lift roots in the fall. Bury in light soil in a warm cellar. The leaves, which are ready in a month, make a delicious salad. **Pkt. 15c; oz. 50c; ¼ lb. \$1.50.**

SMOOTHIE CUCUMBER, MEDAL WINNER. Smooth, spineless cucumber; high yielding. **Pkt. 20c; oz. 40c; ¼ lb. \$1.25.**

HYBRID CUCUMBER SUPER SLICER. High yielding, tasty "Cuke." **Pkt. 35c; ¼ oz. \$1.50.**

Pickling Cucumbers

NATIONAL PICKLING. 55 days. Most popular variety. **Pkt. 15c; oz. 30c; ¼ lb. 90c.**

WEST INDIA GHERKIN. 60 days. Used for small pickles. **Pkt. 15c; oz. 40c; ¼ lb. \$1.25.**

Carrots

(1 oz. sows 100 ft. of row)

For early crops sow as soon as ground can be worked and for later crops sow up to the middle of June in rows 12 in. apart, ½ in. deep. Thin out to stand 3 to 4 in.

GOLD PAK, MEDAL WINNER. **Pkt. 20c; ½ oz. 25c; oz. 45c.**

CHANTENAY RED CORE. 70 days.

Blunt-rooted early Carrot.

DANVERS HALF LONG. 75 days. 6 to 8 in. long and tapering.

MORSE'S BUNCHING. 72 days. Tender and sweet.

NANTES IMPROVED. 68 days. Orange-scarlet.

LONG ORANGE. 88 days. For stock feeding.

OXHEART. 72 days. Roots short and blunt.

All Varieties, Pkt. 15c; oz. 40c; ¼ lb. \$1.25.

Celery

(1 oz. produces 3,000 plants)

For early crops sow in the hotbed in mid-February, transplanting later to a cold frame and setting out in the garden in late May 6 in. apart, in trenches 10 in. wide, 6 in. deep and 4 ft. apart. For late Celery sow in Mar. or April, transplanting in June or July. **GOLDEN PLUME.** 115 days.

GOLDEN SELF BLANCHING. 115 days.

GIANT PASCAL. 140 days.

All Varieties, Pkt. 15c; ½ oz. 60c; oz. \$1.00.

Celeriac

GIANT SMOOTH PRAGUE. 112 days. For flavoring soups and salads. **Pkt. 15c; ½ oz. 60c; oz. \$1.00.**

Dandelion

IMPROVED THICK LEAF. 95 days. **Pkt. 15c; ½ oz. 50c.**

Cucumbers

(1 oz. plants 50 hills)

Plant in warm weather in rich, loamy soil in hills 4 ft. apart. Mix well rotted manure to a depth of 6 inches into the soil. Scatter 12 to 15 seeds to a hill and cover 1 in. deep; thin out after danger of insects is over.

CLARK'S SPECIAL. 62 days. Blight-resistant.

CUBIT. 70 days. MEDAL WINNER.

DAVIS PERFECT. 65 days. Best Home Garden Variety.

EARLY FORTUNE. 60 days. Very tasty.

EVERGREEN WHITE SPINE. 66 days. High yielder.

IMPROVED LONG GREEN. 70 days. Long slender fruits.

MARKETER. 64 days. MEDAL WINNER.

PRICE, All varieties: Pkt. 15c; oz. 35c; ¼ lb. \$1.00.

ORDER EARLY!

We start the season with our stocks intact. However, shortages will occur and to avoid disappointment let us have your orders as early as possible.

Sweet Corn

(1 lb. plants 100 hills)

Plant 5 kernels to a hill, 3 ft. apart each way or in rows, each hill 3 ft. apart, covering seed with 1 in. soil firmly pressed down. Thin out to 3 plants to a hill. Sow every 2 weeks up to July 15th for succession.

Hybrid Varieties

GOLDEN CROSS BANTAM. 80 days. The original hybrid.

GOLDEN ROCKET. 67 days. Early hybrid.

GOLD RUSH. 69 days. Sweetest early corn.

IOCHIEF. 89 days. MEDAL WINNER. Fine flavored.

PROSPERITY. 83 days. Outstanding.

PRICE, All Varieties, Pkt. 20c; ½ lb. 50c; lb. 90c.

Yellow Varieties

GOLDEN BANTAM. 80 days. Sweetest corn.

BARDEN'S WONDER BANTAM. 85 days. Ideal home garden variety.

GOLDEN EVERGREEN. 87 days. Tender and sweet.

PRICE, All Varieties, Pkt. 15c; ½ lb. 35c; lb. 55c.

White Varieties

COUNTRY GENTLEMEN. 90 days. Zig-zag rowed ears.

STOWELL'S EVERGREEN. 100 days. Standard white variety.

VANGUARD OR HOWLING MOB. 85 days. Ideal home variety.

PRICE, All Varieties, Pkt. 15c; ½ lb. 35c; lb. 60c.

Popcorn

SOUTH AMERICA. Standard variety. **Pkt. 15c; ½ lb. 35c; lb. 55c.**

Endive

(1 oz. sows 100 ft. of drill)

Sow about the middle of May in rows 15 inches apart. Thin out to stand 10 to 12 in. apart.

BROAD LEAVED BATAVIAN OR ESCAROLE. 90 days. Fleshy, dark green leaves not fringed.

GREEN CURLED RUFFEC. 93 days. Fine fringed, curly green leaves.

PANCALIER. 90 days. Heavily curled green leaves.

PRICES, All Varieties, Pkt. 15c; oz. 30c; ¼ lb. 90c.

EGGPLANT

(1 oz. produces 1,000 plants)

Sow in the hotbed early in March. Transplant when 3 in. high to small pots and later to larger pots. Set out in the garden late in May, 3 ft. apart each way.

BLACK BEAUTY. 80 days. **Pkt. 15c; ½ oz. 50c; oz. 90c.**

GARDEN GLOVES

Protect your hands when gardening. Ezy Wear Goatskin gloves fit well, last long and are comfortable. Ladies, \$1.75; Men's, \$1.85.

Vegetable Seeds

KALE OR BORECOLE

(1 oz. sows 300 ft. of drill)

Sow in May or June, transplanting later in rows 2½ ft. apart. For early spring crop sow in September.

DWARF GREEN CURLED SCOTCH. 55 days. Tender, curly green leaves.

DWARF BLUE CURLED SCOTCH. 55 days. Bluish green leaves.

All Varieties, Pkt. 15c; oz. 40c; ¼ lb. \$1.25

KOHLRABI

(1 oz. sows 250 ft. of drill)

Sow from April to early August in rows 15 in. apart, thin out to 5 inches.

EARLY WHITE VIENNA. 55 days. White and tender.

EARLY PURPLE VIENNA. 60 days. Skin purple, flesh white.

All Varieties, Pkt. 15c; ½ oz. 30c; oz. 50c. ¼ lb. \$1.50.

LEEK

(1 oz. sows 100 ft. of drill)

Sow in early spring in drills 18 inches apart and cover with ½ in. of soil. Thin out to 8 inches apart.

WALTON'S GIANT EXHIBITION. Finest variety. Pkt. 25c; ½ oz. 60c; oz. \$1.00.

AMERICAN FLAG. 150 days. Home garden variety. Pkt. 15c; ½ oz. 50c; oz. 90c.

MUSTARD GREENS

(1 oz. sows 75 ft. of drill)

Sow every two weeks up to July in drills 1 to 1½ ft. apart.

GIANT SOUTHERN CURLED. 80 days. Sweet flavored.

FLORIDA BROAD LEAF. 45 days. Green leaves that may be cooked like Spinach.

All Varieties, Pkt. 15c; oz. 25c; ¼ lb. 75c.

MUSHROOMS

Grow in the cellar or in the lawn, around the home. Full directions with each order. 1 Brick 55c; 10 Bricks, \$5.00.

OKRA

(1 oz. sows 30 ft. of drill)

Sow the middle of May in drills 3 ft. apart, cover 1 in. deep; thin to 1½ ft.

LONG GREEN POD. 60 days. High yielder.

EMERALD. 60 days. Dark green pod. All Varieties, Pkt. 15c; oz. 25c; ¼ lb. 75c.

HORSE RADISH ROOTS

MALINER KREN. Fine quality Roots. Doz. 75c; 100, \$5.00.

LETTUCE FOR HEALTHFUL SALADS

For early crops sow indoors or in the hotbed in early March, transplanting the seedlings as soon as they can be handled; harden off and set outdoors in early April. Sow outdoors when the ground is fit in rows 15 ft. apart; thin out to 12 inches apart.

Loose-Leaf Varieties

SALAD BOWL. 50 days. MEDAL WINNER. Pkt. 20c; ½ oz. 35c; oz. 60c.

SLOBOLT. 60 days. Withstands hot weather. Pkt. 15c; ½ oz. 30; oz. 50c.

MATCHLESS or DEER TONGUE. 60 days. Good home garden variety. Pkt. 15c; ½ oz. 30c; oz. 50c.

OAK LEAF. 43 days. Fine flavor. Pkt. 15c; ½ oz. 30c; oz. 50c.

BLACK SEEDED SIMPSON. 46 days. The old standby. Pkt. 15c; oz. 30c; ¼ lb. 90c.

GRAND RAPIDS. 43 days. Crisp and fringed. Pkt. 15c; oz. 30c; ¼ lb. 90c.

Butterhead Varieties

BIBB. 60 days. Fine for individual salads. Pkt. 15c; ½ oz. 30c; oz. 50c.

BIG BOSTON. 75 days. Cabbagehead variety. Pkt. 15c; oz. 30c; ¼ lb. 90c.

WHITE BOSTON. 71 days. A strain of Big Boston. Pkt. 15c; oz. 30c; ¼ lb. 90c.

Cantaloupe or Muskmelon

(1 oz. plants 50 hills)

Prepare hills 6 ft. apart, digging in rotted manure to a depth of 9 inches and cover with fine soil. Sow 10 seeds in each hill in late May.

PENNSWEET. Developed for this section. Pkt. 25c; ½ oz. 35c; oz. 60c.

GRANITE STATE. First to mature. Pkt. 20c; ½ oz. 30c; oz. 50c.

BENDER'S SURPRISE. 90 days. Sweet flavored. Pkt. 15c; oz. 40c.

ROCKYFORD. 92 days. Popular variety. Pkt. 15c; oz. 40c; ¼ lb. \$1.25.

HEARTS OF GOLD. 90 days. Excellent flavor. Pkt. 15c; oz. 40c; ¼ lb. 1.25.

HONEY DEW. Start in square pieces of soil, so roots need no disturbing in transplanting. Pkt. 15c; oz. 40c.

Watermelon

(1 oz. of seed will plant about 40 hills)

Use same culture as for Muskmelon.

NEW HAMPSHIRE MIDGET. 6 lb. Watermelon. Pkt. 20c; ½ oz. 30c; oz. 50c.

COLE'S EARLY. 80 days. Popular variety. Pkt. 15c; oz. 40c; ¼ lb. \$1.25.

KLECKLEY SWEETS. 85 days. Sweet flavored. Pkt. 15c; oz. 40c; ¼ lb. \$1.25.

Parsnips

Sow as soon as ground is fit in rows 1½ ft. apart; cover seed ½ inch deep. Thin out to 5 inches apart.

HOLLOW CROWN. 95 days. Standard variety. Pkt. 15c; oz. 25c; ¼ lb. 75c.

RUBY LETTUCE. Last year's MEDAL WINNER. Heat resistant, slow bolting, red-bronze, loose-leaf lettuce. Pkt. 25c; ½ oz. 50c; oz. 90c.

BURPEEANA LETTUCE. Fine flavored, Butterhead type for individual salads. Pkt. 35c; ½ oz. 75c.

Head or Ice Lettuce

GREAT LAKES. 85 days. MEDAL WINNER.

ICEBERG. 82 days. Solid, crisp heads.

IMPERIAL 44. 82 days. Withstands hot weather.

NEW YORK OR WONDERFUL. 78 days. Crisp green heads.

PRICE, All Varieties, Pkt. 15c; ½ oz. 30c; oz. 50c.

Hanson Lettuce

82 days. Loose, crumpled heads. Pkt. 15c; oz. 30c; ¼ lb. 90c.

Cos or Romaine Lettuce

PARIS WHITE. 70 days. Crisp, sweet flavor. Pkt. 15c; oz. 30c; ¼ lb. 90c.

Onions

(1 oz. sows 100 ft. of drill)

Sow seed in early spring in drills 15 in. apart, cover ½ in. deep. Transplant when seedlings are 4 inches high, 3 inches apart.

AILSA CRAIG. 110 days. Mild flavor.

PRIZETAKER. 105 days. Sweet, crisp.

SOUTHPORT RED GLOBE. 105 days. Standard red variety.

SOUTHPORT YELLOW GLOBE. 115 days. Popular variety.

SOUTHPORT WHITE GLOBE. 110 days. Pure white.

PRICE ALL VARIETIES: Pkt. 15c; ½ oz. 35c; oz. 60c.

WHITE BUNCH ONION SEED. Best for Green Onions. Pkt. 15c; ½ oz. 50c; oz. 90c.

ONION SETS

Grown mostly for green Onions, as they mature early.

YELLOW SETS 1 lb. 25c

WHITE SETS 1 lb. 30c

Parsley

(1 oz. sows 100 ft. of row)

Sow in early spring in rows 1 ft. apart; cover ¼ in. deep and thin out to 6 in.

CHAMPION MOSS CURLED. 70 days. Dark green, curled leaves.

DWARF EXTRA CURLED. 75 days. Emerald-green, closely curled leaves.

PLAIN-LEAVED. 72 days. Stronger flavored and taller than the curled.

HAMBURG PARSNIP-ROOTED. 90 days. Grown for its roots.

PRICE, All Varieties: Pkt. 15c; oz. 25c; ¼ lb. 75c.

Vegetable Seeds

Garden Peas

2 Lb. Sows 100 Ft. of Drill

Sow in drills 3 ft. apart, 3 inches deep. Smooth varieties are hardy and may be planted as soon as the ground can be worked. The wrinkled Peas are less hardy and should not be planted before mid-April.

Early Varieties

- EARLY EIGHT WEEKS.** 56 days. Pods long and well filled.
BLUE BANTAM. 63 days. Good home garden variety.
HUNDREDFOLD. 64 days. Tender, sweet tasting.
LAXTON'S PROGRESS. 63 days. Finest in the early Peas.
LITTLE MARVEL. 64 days. Pod 3½ in. long; contains large tender Peas.

Main Crop

- ALDERMAN.** 74 days. Very sweet Peas.
POTLATCH. 80 days. Heavy yielding dwarf Pea.
IMPROVED TELEPHONE. 85 days. Old reliable variety.
DWARF ALDERMAN. Pods 5 inches; vines semi-tall.
All Varieties Pkt. 15c; ½ lb. 35c; lb. 55c; 5 lbs. \$2.50.
BLACK EYE PEAS CALIFORNIA. 96 days. Closely related to the bean; very productive and resistant to disease. **Pkt. 15c; ½ lb. 35c; lb. 60c.**

Peppers

1 oz. produces 1000 plants

Sow indoors or in the hotbed in March, transplanting to paper pots when 3 inches high and setting out in the garden in late May.

Sweet Peppers

- BULL NOSE.** 70 days. Good sized fruits.
CALIFORNIA WONDER. 72 days. Finest variety.
PIMIENTO. 73 days. Medium size fruits.
RUBY KING. 68 days. Fruits 4 inches long.
KING OF THE NORTH. 64 days. Mild and sweet.
All Varieties: Pkt. 15c; ½ oz. 40c; oz. 75c.
KEYSTONE RESISTANT. 74 days. Large meaty fruits. **Pkt. 25c; ½ oz. 50c; oz. 90c.**

Small Hot Peppers

- RED CHILI.** 80 days. Hot and pungent.
YELLOW HUNGARIAN. 65 days. Yellow fruits turning red at maturity.
All Varieties: Pkt. 15c; ½ oz. 40c; oz. 75c.

SEED POTATOES

Our stocks usually arrive in March. Only certified, Northern grown varieties best suited for these localities are carried. Write us for prices.

Pumpkin

1 oz. sows 25 hills

- Sow in May in hills 8 ft. apart each way, four seeds in a hill.
CONNECTICUT FIELD. 120 days. Used for stock feeding.
CUSHAW GREEN STRIPED. 110 days. Creamy white striped with green.
LARGE CHEESE. 108 days. Creamy white skin, yellow flesh
KING OF THE MAMMOTHS. 120 days. Largest Pumpkin.
SMALL SUGAR. 110 days. Best variety for pies.
All Varieties: Pkt. 15c; oz. 25c; ¼ lb. 75c.

Spring Radishes

(1 oz. of seed will sow 100 ft. of row)

- Sow seed thinly, not more than one inch deep, in drills from 12 to 15 inches apart and thin out to stand 2 or more inches apart
CAVALIER. 21 days. Crisp and mild.
CHERRY BELLE. 23 days. Popular short-top radish.
FRENCH BREAKFAST. 25 days. Delicious flavor.
SCARLET GLOBE. 25 days. Most popular variety.
All Varieties: Pkt. 15c; oz. 25c; ¼ lb. 65c.
CHAMPION. MEDAL WINNER. **Pkt. 20c; ½ oz. 35c; oz. 60c.**

Summer Radishes

- Sow in May and June for summer use. Grows larger than the spring radishes.
WHITE ICICLE. 27 days. White roots, 6 inches long.
WHITE STRASSBURG. 40 days. White roots, 5 inches long.
All Varieties: Pkt. 15c; oz. 25c; ¼ lb. 65c.

Winter Radishes

- Sow in July and August, as these mature best in the fall months.
LONG BLACK SPANISH. 58 days. Grayish black skin.
ROUND BLACK SPANISH. 58 days. Like the above but round.
All Varieties: Pkt. 15c; oz. 25c; ¼ lb. 65c.

Rhubarb Roots

- Plant roots 3 ft. apart in well manured soil, covering crowns with 3 in. of soil. Fertilize freely each year.
EXTRA LARGE CLUMPS. 50c each, \$5.50 per doz.

Turnips

(1 oz. sows 100 ft. of drill)

- For early crops sow early in the spring; main crops sow in July and August. Sow seed in drills 1½ ft. apart, ½ in. deep; thin out to stand 4 in. apart.
PURPLE TOP WHITE GLOBE. 55 days. The most popular Turnip.
SEVEN TOP. 45 days. Grown for the tops, which are cooked like Spinach.
EARLY SNOWBALL. 50 days. A fine home garden variety.
All Varieties: Pkt. 15c; oz. 20c; ¼ lb. 50c.

Spinach

(1 oz. sows 100 ft. of drill)

- Sow early in spring in drills, 1 ft. apart, 1 in. deep in rich soil. For winter use sow in Sept.
GREEN GOLD. 45 days. Very productive.
RESELECTED BLOOMSDALE SAVOY. 42 days. Earliest variety to mature.
All Varieties Oz. 15c; ¼ lb. 50c; lb. \$1.25.
PERPETUAL SUMMER. 50 days. Similar to Swiss Chard. **Pkt. 15c; oz. 35c; ¼ lb. \$1.00.**
NEW ZEALAND. 70 days. Hot weather Spinach. Sow seed in early spring, 2 to 3 ft. apart. **Pkt. 15c; oz. 30c; ¼ lb. 90c.**

Squash

(1 oz. sows 100 ft. of drill)

Sow the Bush kinds in well drained enriched ground in hills 5 ft. apart each way. Winter kinds 10 to 12 ft. apart each way.

Summer Squash

- CASERTA.** 50 days. **MEDAL WINNER.** Bush type.
ZUCCHINI. 62 days. True Italian Squash.
YELLOW SUMMER CROOKNECK. 52 days. Golden yellow fruits.
YELLOW SUMMER STRAIGHTNECK. 52 days. Larger than the Crookneck.
LAGENARIA. 75 days. (Tasmanian Bean). Climbing variety.
MAMMOTH WHITE BUSH. 55 days. Patty pan, scalloped edge kind.
All Varieties: Pkt. 15c; oz. 35c; ¼ lb. \$1.00.

Winter Varieties

- ACORN.** 80 days. Acorn shaped fruits.
BUTTERNUT. 90 days. Bottle-shaped.
BLUE HUBBARD. 110 days. Tastiest of the Hubbards.
GOLDEN HUBBARD. 110 days. Same flavor as the IMPROVED strain.
IMPROVED HUBBARD. 110 days. Dark green fruits, yellow flesh.
All Varieties: Pkt. 15c; oz. 35c; ¼ lb. \$1.00.

Salsify—Oyster Plant

(1 oz. seeds sows 30 ft. of drill)

- Sow in drills, 15 in. apart, 1 in. deep and thin out to 2 in. apart in the row. Roots are used like carrots.
MAMMOTH SANDWICH ISLAND. Resembles parsnips. **Pkt. 15c; oz. 50c; ¼ lb. \$1.50.**

Rutabaga or Swede

- AMERICAN PURPLE-TOP.** Elongated globe-shape. Skin yellow under ground and purple above; flesh yellow, fine grained. A large cropper and splendid keeper. Grows like ordinary Turnips. Sow in June. **Pkt. 10c; oz. 20c; ¼ lb. 50c.**

Vegetable Seeds

Tomatoes—The Main Crop for Home Gardens

1 oz. of seed produces 3000 plants

Sow in a hotbed in early March in drills 5 in. apart, ½ in. deep. Transplant to the open ground after all danger of frost is past, setting the plants 3 to 4 ft. apart each way. Sufficient plants for a small garden may be started by sowing a few seeds in a shallow box or flower pot, placing it in a sunny window.

BONNY BEST. 73 days. Large, solid, scarlet fruits of superb quality.

JOHN BAER. 70 days. The old favorite.

RUTGERS CERTIFIED. 82 days. Medium early, large, bright scarlet fruits.

Above Varieties: Pkt. 15c; ½ oz. 40c; oz. 75c.

BEEFSTEAK. 90 days. Juicy, sweet Tomato of extra large size.

EARLIANA. 66 days. Very early and bearing large, good tasting fruits.

FIRESTEEL. 65 days. A meaty, red Tomato of excellent flavor.

MARGLOBE CERTIFIED. 77 days. Resistant to rust and wilt.

SUNRAY. 80 days. The best of the yellow Tomatoes. Mild in flavor.

URBANA. 77 days. All-America Winner; heavy yielding variety.

VALIANT CERTIFIED. 67 days. A light scarlet Tomato similar to Earliana.

Above Varieties: Pkt. 15c; ½ oz. 50c; oz. 90c.

DILL

Used as a condiment and for making dill pickles. Pkt. 15c; oz. 50c.

OXHEART. 90 days. An excellent pink variety; for home gardens.

PONDEROSA. 88 days. Enormous, purplish pink fruits.

YELLOW PONDEROSA. 88 days. Like Ponderosa but clear yellow in color.

All Varieties: Pkt. 25c; ½ oz. 90c; oz. \$1.75.

SAN MARZANO. 74 days. (Italian Paste Tomato). Bright red, egg shaped fruits with thin skins. Pkt. 25c; ½ oz. 75c; oz. \$1.25.

HYBRID TOMATO, BIG BOY. Giant Tomatoes of superb quality and taste. Plants strong and vigorous and yield heavily. Pkt. 50c.

Small-Fruited Tomatoes

Used for preserves and pickles. Yellow Plum, Red Plum, Yellow Pear, Red Pear, Yellow Cherry, Red Cherry and Mixed. All: Pkt. 25c.

VEGETABLE PLANTS

We have stocks of Tomato Plants, Cabbage and Pepper Plants also Eggplant Plants to offer beginning the middle of May, depending upon the weather.

Herbs

Herbs are universally used for flavoring, seasoning and medicinally.

ANISE. Prized for its aromatic seeds.

BALM. Used medicinally.

BASIL. Dwarf or Tall. Leaves are used for seasoning.

CARAWAY. Seeds are used for flavoring bread, pastry, etc.

CATNIP. Leaves used for seasoning; also used as a tonic for animals.

CHERVIL. For seasoning soups.

CHIVES. Used to give a mild onion flavor to Cottage Cheese.

CORIANDER. Green leaves are used to season salads, sauces, stews, etc.

FENNEL, FLORENCE. (Finocchio) used like celery.

HOREHOUND. Used medicinally for coughs and colds.

HYSSOP. Used for flavoring and medicinal uses.

LAVENDER. Flowers are dried and used in the linen closet.

MAJORAM, SWEET. Used for flavoring and seasoning soups, salads.

ORGANEO. Fine flavoring for meat dishes.

ROQUETTE or Rocket Salad. Strong flavored; used as a salad or pot herb.

ROSEMARY. Flowers used for perfumes; leaves for flavoring.

SAFFRON. Used for flavoring.

SAGE. Leaves either green or dried are used to flavor poultry, meats.

SAVORY, SUMMER. Used to flavor salads and dressings.

SORREL. Leaves used as a salad or for greens.

TARRAGON. For making Tarragon Vinegar.

THYME. Its aromatic foliage is used for seasoning soup, meat loaf.

WORMWOOD. (Absinth) Used for a tonic.

All Varieties above: Pkt. 25c.

BECKERT'S LIST of ANNUAL FLOWER SEEDS

Our list of ANNUAL FLOWER SEEDS consist of the choicest selections and also is the most complete to be found anywhere.

PLANTING INSTRUCTIONS

TIME TO SOW: Hardy Annuals as soon as ground can be worked; Tender Annuals, start indoors in flats in March and April or outdoors after danger of frost is past.

SOIL PREPARATION: Dig and mix thoroughly into the soil Milorganite, Michigan Peat or Sheep Manure, then level off as fine as possible.

PLANTING: Fine seeds such as Petunias, Snapdragons, etc. should be scattered on the surface and pressed into the soil with a board. Larger seeds sow in shallow drills.

TRANSPLANTING AND THINNING OUT: Transplant as soon as seedlings can be handled, setting them slightly deeper than they were before lifting. Firm the soil around the roots. A good rule for spacing plants is to set them apart half their full grown height.

ABUTILION (Flowering Maple) **PT**

510 Choice Mixed. Pkt. 25c.

ANCHUSA **AH**

650 Blue Bird. Indigo-blue. Pkt. 15c.

AMARANTHUS **AHH**

632 Tricolor Splendens. Mixed foliage. Pkt. 15c.

635 Molten Fire. Crimson foliage. Pkt. 25c; ¼ oz. 75c.

AGERATUM (Floss Flower) **AHH**

Fine edging plants, 4 to 12 in. tall.

573 Dwarf Blue. 8 in. Pkt. 15c.

575 Blue Perfection. 12 in. Pkt. 15c; ¼ oz. 75c.

576 Little Blue Star. 5 in. Pkt. 25c.

577 Midget Blue. Very dwarf. Pkt. 25c.

580 White. Grows 20 in. Pkt. 20c.

581 Blue Mink. 5 to 6 in. Pkt. 25c.

ALYSSUM **AH**

612 Little Gem. White.

613 Carpet of Snow.

611 Violet Queen. Dwarf plant.

Each Pkt. 15c; ¼ oz. 65c.

615 Snowdrift. White, 12 in.

617 Royal Carpet. Medal Winner, 8 in. tall, beautiful purple. Pkt. each of the two, 25c.

620 **PINK HEATHER.** 1959 All American Winner. Soft lavender-pink flowers, with plants growing 6 in. in height. Pkt. 25c.

ARCTOTIS **AHH**

760 Grandis. (Blue-Eyed African Daisy). Pkt., 15c.

ASPARAGUS **PT**

Fern-like foliage for use with cut flowers.

781 Plumosus Nanus. Misty green.

782 Sprengeri. Bushy than the above. Each: Pkt., 25c; ¼ oz. \$1.00.

Flower Seeds

ANTIRRHINUM (*Snapdragon*) PHH Giant Colossal Flowering

Magnificent flower spikes 2 to 2½ ft. tall, bearing gorgeous flowers.
681 Alaska. Pure white.
683 Canary Bird. Clear, light yellow.
685 Cattleya. Beautiful rose lilac.
686 Indian Summer. Coppery scarlet.
687 Crimson. Deep crimson.
688 Pinkie. Delicate clear pink.
692 Rosalie. Deep rich rose.
691 Shasta. Beautiful creamy white.
693 Yellow Jacket. Clear deep yellow.
700 Superb Mixed. All colors.
Any of the above: Pkt., 20c; ¼ oz., 75c.

Half-Dwarf, Giant Flowering

Almost as tall as the Giant Colossal.
722 Bonny Lass. Delicate Rose.
723 Dazzler. Scarlet.
724 Golden Monarch. Yellow.
725 Purity. White.
726 Welcome. Deep crimson.
730 Superb Mixed.
Any of the above: Pkt., 15c; ¼ oz., 60c.

OUTSTANDING "SNAPS"

696 Panorama. Mixed. A new hybrid producing 6 to 9 stems of flower spikes.
695 King's Court. Another fine hybrid; blend of beautiful colors.
713 Velvet Giants. Crimson with an orange-bronze overtone.
714 Giant Skyscraper. The tallest "Snap". Blend of all colors.
710 "Tetra" Mixed. Immense flowers in a mixture of fine shades.
Each of the above: Pkt. 25c.

Rock Garden Snapdragons

708 Tom Thumb Mixed. 6 to 8 inches.
715 Magic Carpet. Miniature flowers.
Each: Pkt. 15c

Greenhouse "Snaps"

701 Afterglow. Golden bronze.
702 Early Glorious. Reddish copper.
703 Cheviot Maid. Light rose-pink.
704 Ethel. Bright clear yellow.
706 Lucky Strike. Pure white.
707 Rose Queen. Dark pink.
Each: Pkt., \$1.00.

CALIFORNIA SUNSHINE ASTER

930. An attractive Anemone-flowered variety. Pkt., 25c.

PEERLESS PINK ASTER

934. Light rose-petal; a fine cut flower. Pkt. 15c; ¼ oz. 75c.

NEW FANCY YELLOW ASTER

937. Clear yellow large flowers on long stems. Pkt. 20c; ¼ oz. \$1.25.

POWDERPUFFS ASTER

943. A brilliant mixture of all attractive colors that literally cover the entire plant. Pkt., 25c.

SUPER GIANT ASTER

Graceful flowers 5 to 6 inches.
935 Los Angeles. Shell-pink. Pkt. 25c.
936 El Monte. Crimson. Pkt., 25c.

BELLS OF IRELAND

(*Malucella laevis*)
1015. Only true green flower. Produces 2 ft. stems with 2 in. bell-shaped flowers containing a white corolla. Pkt., 25c.

Graceful Asters

AMERICAN BRANCHING

The largest size, borne on long, graceful stems.

801 Crimson	804 Shell-Pink
802 Dark Blue	805 Copper-Rose
803 Light Blue	806 Pure White
810 Mixed	

Each: Pkt., 15c; ¼ oz., 75c.

CALIFORNIA GIANTS

Plants strictly branching type, bearing blooms on long strong stems.

821 Purple	824 Peach Blossom
822 Deep-Rose	825 White
823 Light Blue	830 Mixed

Each: Pkt. 25c; ¼ oz. \$1.00

SINGLE CHINESE ASTER

Plants are well branched.

854 Carmine	853 White
852 Dark Blue	855 Scarlet
860 Mixed	

Each: Pkt. 15c; ¼ 4 Pkt. 50c

KING or NEEDLE ASTERS

Resembles fine Cactus Dahlia.

863 Pink	866 White
864 Violet	870 Mixed

Each: Pkt., 15c; ¼ oz., \$1.00.

EARLY BEAUTY ASTERS

The latest and finest of all Asters.

871 Carmine-Rose
872 Crimson
873 Peach Blossom
874 Purple
875 September Beauty

Flesh pink.

876 White
880 Finest Mixed

Each: Pkt. 15c; ¼ oz. \$1.00

QUEEN OF THE MARKET

A very early blooming strain.

901 Crimson	904 Lavender
902 Dark Blue	906 White
903 Flesh-Pink	910 Mixed

Each: Pkt., 15c; ¼ oz., 75c.

PRINCESS ASTERS

A distinct and very attractive type.

920 Barbara. Orchid.
921 Elizabeth. Pure white.
922 Goldilocks. Deep yellow.
923 Margaret. Exquisite rose.
924 Susan. Deep blue.
925 Pat. Beautiful crimson.
926 Mixed. All colors.

Each: Pkt. 25c; ¼ oz. \$1.00

BALSAM (*Lady Slipper*) AH

Double Camellia Flowered. Old time favorites, 1½ ft. high.

961 Blush-White	965 Crimson
962 Flesh-Pink	966 White
963 Salmon-Pink	970 Mixed
964 Scarlet	

Each: Pkt., 15c; ¼ oz., 60c.

960 Double Dwarf Torch. Vivid-vermillion, rose-like flowers. Pkt., 25c.

BLUE LACE FLOWER AHH

(*Didiscus caeruleus*)

1010. Plants bushy, flowers 2 inches resembling Queen Ann's Lace. Pkt. 15c.

BEGONIAS FIBROUS ROOTED PT

Dwarf plants for bedding or pots. Start seed in the greenhouse.
981 Indian Maid. 12 in. Scarlet.
982 Enchantress. 10 in. Bright pink.
983 Luminosa. 12 in. Carmine.
984 Prima Donna. 13 in. Rose.
985 Snowbank. 8 in. White.
Each of the above: Pkt. 25c.

BROWALLIA AHH

1023 Speciosa Major. Deep blue flowers. Pkt. 50c.

1024 Elata Mixed. Blue and white star-shaped flowers. Pkt. 15c.

CALCEOLARIA PT

1028 Covent Garden Hybrids. (Slipper Flower). Pretty pot plants in mixed shades. Pkt. 50c.

CALLIOPSIS AH

Small Cosmos-like flowers.

1051 Crimson King. Red.
1054 Crown of Gold. Pure yellow.
1057 Tall Mixed.
1058 Dwarf Mixed
Each: Pkt. 15c; ¼ oz. 30c.

CALENDULA (*Pot Marigold*) AH

Hardy annuals excellent for beds and borders.

1031 Chrysanthia or Sunshine. Huge buttercup-yellow flowers.
1032 Lemon Queen. Lemon-yellow.
1036 Ball's Orange. Deep orange.
1038 Campfire. Orange.
Each: Pkt. 15c; ¼ oz. 50c.
1040 Double Mixed. Pkt. 15c; ¼ oz. 35c.

Pacific Beauty Calendula

Flowers are larger than the old type Calendula.

1041 Apricot. Two toned apricot.
1042 Lemon Beauty. Lemon-yellow.
1043 Persimmon Beauty. Orange.
1044 Mixed.
Each: Pkt. 25c.

CANARY BIRD VINE

(*Tropaeolum canariense*) AHH
1120. Slender climber with yellow flowers. Pkt. 15c; ¼ oz. 35c.

CANTERBURY BELLS Annual AH

1076. Like the hardy type but will bloom the first year. Pkt. 25c.

CANDYTUFT (*Iberis*) AH

Giant Empress or Hyacinth-Flowered
1131. Giant trusses of pure white. Height 1 foot. Pkt. 15c; ¼ oz. 35c.

UMBRELLA VARIETIES

1132 Crimson
1133 Lavender
1134 Rose-Cardinal
1136 White
1140 Mixed

Each: Pkt. 15c; ¼ oz. 35c.

CARDINAL CLIMBER

(*Ipomoea quamoclit hybrida*) AHH

1170. One of the most attractive annual vines. Pkt. 15c; ¼ oz. 75c.

CHINESE FORGET-ME-NOT AH

(*Cynoglossum amabile*)
1285 Blue. A deep blue hardy annual. Pkt. 15c; ¼ oz. 50c.
1287 Firmament. Flowers bright indigo-blue. Pkt. 25c.

Flower Seeds

CELOSIA (*Cockscomb*) AAH

Showy annuals with handsome foliage and gorgeously colored flowers.

Crested Cockscomb (*C. cristata*).

1201 Empress, Rich crimson.

1203 Queen of the Dwarfs. Dark rose.

1204 Mixed. All colors.

Each: Pkt. 15c; 1/8 oz. 75c.

1206 Dwarf Golden Feather. Dwarf compact plants with golden yellow flowers. Pkt. 25c.

1210 Toreador. All America Winner. Fiery red. Pkt. 25c.

Plumed Cockscomb. (*C. plumosa*).

1211 Thompsoni Crimson

1212 Thompsoni Yellow

1214 Thompsoni Superb

Each: Pkt. 15c; 1/8 oz. 60c.

1230 Chinese Woolflower Mixed. (*Childsii*) Globular flowers resembling wool balls. Pkt. 15c.

1235 Pampas Plume. Big, fleecy flowers in colors of autumn leaves. Pkt. 25c.

CENTAUREA (*Cyanus*) AH

(*Cornflower or Bachelor's Button*) AH

1241 Blue Boy 1244 Red Boy

1242 Pink 1250 Mixed

1243 Snowman

Each: Pkt. 15c; 1/4 oz. 50c.

1245 Jubilee Gem. Dwarf plants covered with dark blue double flowers. Pkt. 25c.

1260 Imperialis Mixed. (Royal Sweet Sultan). Plants 2 1/2 ft. tall. Pkt. 15c; 1/4 oz. 50c.

1261 Americana. (Basketflower). Rosy lilac flowers. Pkt. 15c.

1263 Suavelons. (Yellow Sweet Sultan). Tall. Pkt. 15c.

Foliage Centaureas. PHH. These are the popular "Dusty Millers".

1266 Candidissima. Fine cut leaves.

1267 Gymnocarpa. Velvety leaves.

Each: Pkt. 15c

CHRYSANTHEMUM AH

1294 Morning Star. Single; primrose.

1295 Northern Star. Single; white.

1300 Single Mixed. Many colors.

1301 Double Mixed.

Each: Pkt. 15c

CINERARIA PT

Beautiful pot plants for greenhouse.

1322 Large-Flowered Dwarf Mixed. Pkt. 50c.

1329 Giant Exhibition Mixed. A unique and beautiful strain. Pkt. \$1.00.

CLARKIA AH

1341 Scarlet Queen

1342 Salmon Queen

1343 Purple

1344 White Prince

1350 Double and Single Mixed

Each: Pkt. 15c; 1/4 oz. 75c

CLEOME "SPIDER PLANT" AH

1361 Pink Queen. Hugh salmon-pink flowers with long stems. Pkt. 25c.

1362 Helen Campbell. Tall, vigorous. Pure white. Pkt. 25c.

COBAEA SCANDENS

(*Cathedral Bells*) PT

1370 Vigorous climber. Pkt. 15c.

COLEUS PT

1380 Large-Leaved Hybrids. Bedding plant with gorgeous colored foliage. Pkt. 25c.

COSMOS SENSATION AHH

Grows 3 to 4 ft. flowers 4 to 5 in.

1401 Dazzler. Red 1403 White

1402 Pink 1410 Mixed

Each: Pkt. 15c; 1/4 oz. 75c

1405 Sensation Radiance. Deep rose petals overlaid with zones of rich crimson. Pkt. 25c.

Late-Flowering Giant Single. Bear the largest flowers, often over 4 inches.

1411 Crimson 1413 White

1412 Pink 1420 Mixed

Each: Pkt. 15c; 1/4 oz. 75c

Early Double or Crested. Has double or crested centers.

1421 Crimson King

1422 Pink Beauty

1423 White Queen

1430 Mixed Colors

Each: Pkt. 20c; 1/8 oz. 75c

1455 Klondyke Orange. 3 ft. plants with orange flowers. Pkt. 15c.

1456 Klondyke Yellow. Same as above with yellow flowers. Pkt. 25c.

1457 Flesta. Gold striped, orange-scarlet combination. Pkt. 25c.

CUPHEA, FIREFLY AH

1475. Somewhat like Salvia but more flowering. Pkt. 25c.

CYCLAMEN PT

1470 Giant Mixed. Greenhouse pot plant. Pkt. \$1.00.

CYPRESS VINE AHH

1480. Similar to Cardinal Climber. Pkt. 15c.

DAHLIA SEED

1491 Cactus Mixed. Pkt. 35c.

1492 Double Mixed. Pkt. 20c.

1494 Single Choicest Mixed. Pkt. 15c.

1495 Coltness Hybrids. Dwarf single. Pkt. 25c.

1496 Unwins Mixed. Dwarf. Pkt. 25c.

1497 Orchid Flowering. Single Cactus type imported from England.

Pkt. \$1.00.

1498 Fall Festival. Rare type growing 2 1/2 ft. tall; flowers autumnal. Pkt. 35c.

DATURA

(*Trumpet Flower*) AH

1500 Cornucopia. Bushy, showy plants. Pkt. 15c; 1/4 oz. 60c.

1501 Golden Queen. Pkt. 15c; 1/4 oz. 60c.

DIANTHUS

(*Pinks*) AH

Single Annual Pinks. (D. Heddewigi).

1531 Gaiety. Lacinated flowers in lovely color blends. Pkt. 15c.

1535 Westwood Beauty. Long stemmed full open flowers. Pkt. 25c.

1537 Single Mixed. Pkt. 15c.

Double Annual Pink (D. Heddewigi)

1541 Fireball. Dwarf; bright red.

1543 Snowball. Dwarf; pure white.

1546 Chinensis. Mixed. Finest double.

1547 Japanese Double Mixed.

Each: Pkt. 15c; 1/4 oz. 75c

DIMORPHOTHECA

(*African Orange Daisy*) AH

1571 Aurantiaca. Golden orange. Pkt. 15c; 1/4 oz. 75c.

DOLICHOS (*Hyacinth Bean*) AHH

1581 Darkness. Lavender flowers.

1582 Daylight. White flowers.

Each: Pkt. 15c.

ESCHSCHOLTZIA

(*California Poppy*) AH

1631 Alba. Pure white.

1633 Carmine King. Large; carmine.

1635 Golden West. Glowing yellow.

1636 Mandarin. Orange scarlet.

1637 Rose Queen. Creamy rose.

Each: Pkt. 15c; 1/4 oz. 65c

1640 Special Single Mixed.

1641 Double and Semi-Double. Mixed

Each: Pkt. 15c; 1/4 oz. 60c

EUPHORBIA AH

Ornamental foliage plant.

1646 Variegata (Snow-on-the-Mountain). Pkt. 15c.

1645 Heterophylla (Fire-on-the-Mountain). Pkt. 15c.

FOUR O'CLOCK (*Marvel of Peru*) AH

1710 Mixed Colors. Pkt. 15c; oz. 50c.

GAILLARDIA

(*Blanket Flower*) AH

1721 Indian Chief. Bronze-red flowers.

1723 Picta Single Mixed.

1724 Picta Lorenziana Double Mixed

Each: Pkt. 15c; 1/4 oz. 75c.

GERANIUM PT

1740 Zonale Mixed. Sow in fall for June blooming or in March for Sept. blooming. Pkt. 35c.

GERBERA (*Transvaal Daisy*) PT

1750 Jamesoni Hybrids. Bushy plants with daisy-like flowers. Pkt. 25c.

GLOBE AMARANTH

(*Gomphrena*) AH

1653 Mixed Colors. An Everlasting used for bedding or cutting. Pkt. 15c; 1/4 oz. 50c.

GLOXINIA PT

1770 Giant-flowered Mixed. Greenhouse plant. Pkt. 50c.

GODETIA (*Satin Flower*) PT

1790 Tall Double Mixed. Attractive, showy annual Pkt. 15c.

GOURDS ARE POPULAR

1792 Bottle. (Large). Light green.

1794 Bicolor. (Small). Egg-shaped.

1795 Hercules Club. (Large).

1796 Turk's Turban. (Large).

1800 Small Fruited Varieties Mixed.

1801 Large Fruited Varieties Mixed.

Each: Pkt. 15c.

ORNAMENTAL GRASSES AH

1811 Briza maxima.

1812 Coix lachrymae-Jobi. (Job's Tears).

1813 Pennistum Rueppelianum. AM.

1815 Zea mays japonica.

Each: Pkt. 15c.

GREVILLEA PT

1830 Robusta. (Silk Oak). Fine foliage plant. Pkt. 15c.

GYSOPHILA (*Baby's Breath*) AH

1841 Elegans Alba. White.

1842 Elegans Rosea. Pink.

1843 Carminea. Rose.

Each: Pkt. 15c; 1/4 oz. 40c.

HELIOTROPE (*Cherry Pie*) PT

1881 King of the Blacks. Dark violet.

1882 Giant Hybrids. Blue and White.

Each: Pkt. 15c; 1/4 oz. 75c.

Flower Seeds

HELIANTHUS (Sunflower)

Tall Large-Flowered Sorts. AH
 1851 Double Chrysanthemum-flowered
 1852 Globe Sunflower. Bright yellow.
 1853 Dwarf Double. Height, 4 feet.
 1854 Red Sunflower. Various Shades.
 1855 Mammoth Russian Sunflower.
 Each: Pkt. 15c; 1/4 oz. 25c.
 Small-Flowered Sorts. AH 3 to 4 feet.
 1856 Miniature. Single; bright orange.
 1858 Stella Deep golden yellow.
 Each: Pkt. 15c; 1/4 oz. 25c

HELICHRYSUM (Strawflower) AH

1661 Crimson 1665 Rose
 1662 Gold Ball 1666 Violet
 1663 White 1670 Mixed
 1664 Fireball
 Each: Pkt. 15c; 1/8 oz. 50c

HUMULUS (Japanese Hop) AH

1940 Japonicus. Quick growing vine.
 Pkt. 15c.

HUNNEMANNIA AH

1951 Sunlite. A Poppy that makes an excellent cut flower. Pkt. 25c.

IMPATIENS PT

Pot plants for the greenhouse.
 1961 Holsti Hybrids. Pkt. 50c.
 1962 Sultani Hybrids. Larger than the preceding. Pkt. 50c.

KOCHIA (Burning Bush) AHH

1970 Trichophylla. Hedge plants, 2 feet tall. Pkt. 15c.

LANTANA PHH

1985 Finest Mixed. Quick growing plants. Pkt. 15c; 1/4 oz. 75c.

ANNUAL LARKSPUR

Regal Strain
 Distinguished by long flower spikes of huge, well placed florets.
 1986 Blue 1989 White
 1987 Pink 1990 Lilac
 1988 Rose 1991 Mixed
 Each: Pkt. 25c; 1/4 oz. 75c.

Giant Imperial Strain

Plants branch freely at base, sending up 8 to 12 closely bunched spikes.
 1992 Lilac King Improved. Lilac.
 1996 Exquisite Pink Improved. Pink.
 2001 Blue Spire. Rich, deep blue.
 2002 Gloria. Deep Rose.
 2003 Los Angeles. Luminous Salmon.
 2004 Blue Bell. Light azure-blue.
 2006 White Spire. Giant pure white.
 2007 Dazzler. Deep carmine-red.
 2005 Giant Imperial Mixed.
 Each: Pkt. 15c; 1/4 oz. 75c

LAVATERA (Annual Mallow) AHH

2021 Giant Rose 2022 Giant White
 Each: Pkt. 15c; 1/4 oz. 50c.

LINARIA (Toad Flax) AH

2052 Maroccana Hybrids. Flowers resemble Snapdragons. Pkt. 15c.
 2054 Fairy Bouquet. Pastel shades. Pkt. 25c.

LINUM (Crimson Flax) AH

2061 Grandiflorum Rubrum. Dwarf plants with red flowers. Pkt. 15c.

LOBELIA AHH

2071 Compacta, Crystal Palace. Azure-blue with white eye. Pkt. 15c.
 2072 Emperor William. Dark blue; compact. Pkt. 25c.

LUPINUS (Sun Dial) AH

Hartwegii, Giant King. AH.
 2091 Dark Blue 2093 Rose
 2092 Light Blue 2094 White
 2100 Mixed
 Each: Pkt. 15c; 1/4 oz. 50c

MARIGOLDS—African

Flowers are orange or yellow; plants grow tall.

Chrysanthemum-Flowered

2156 Cupid. Light lemon-yellow.
 2152 Glitters. Canary-yellow.
 2148 Dwf. Chrysanthemum-Flowered. Yellow and orange.
 2157 Golden Crown. Rich golden yellow.
 Each of the above: Pkt. 25c

Carnation-Flowered

2150 Guinea Gold. Orange. Pkt. 15c.
 2151 Yellow Supreme. Pkt. 15c.
 2153 Man-In-The-Moon. Lightest Marigold; flowers 3 inch. Pkt. 25c.

Gigantea Varieties

2155 Sunset Giants. Largest Marigold.
 2160 Pot O' Gold. Extra large flowers.
 2182 Orange Sunset. Flowers deep orange; sweet-scented.
 2176 Crackerjack. A blend of primrose, yellow, gold and orange.
 Each: Pkt. 25c

African Tall Double

2157 Orange Prince, Prize Strain. Full double orange blooms. Pkt. 25c.
 2158 Lemon Queen, Prize Strain. Full double lemon blooms. Pkt. 25c.
 2154 Tall Double Mixed. Pkt. 15c; 1/4 oz. 50c.

MARIGOLD FRENCH VARIETIES

Single French Dwarf

2162 Flash. Tangerine.
 2163 Brownie. Mahogany-red.
 2165 Naughty Marietta. Bright orange.
 2175 Red Head. Rich mahogany-red.
 Each: Pkt. 25c

Double French Dwarf

2161 Sunkist. Glistening orange.
 2170 Butterball. Bright canary-yellow.
 2171 Giant Spry. Yellow crested.
 2172 Lemondrop. Canary-yellow.
 2173 Melody. Rich deep orange.
 2177 Color Magic. Mixture of color variations, gold and mahogany.
 2174 Rusty Red. Tall double flower.
 Each: Pkt. 25c

2166 Dwarf Double Harmony. Dwarf, compact plants; golden yellow.
 2167 Royal Scot All Double. Double flowers of rich mahogany.
 2164 Dwarf Double, Mixed.
 Each: Pkt. 15c; 1/4 oz. 60c

NEMESIA AHH

2330 Suttoni, Large-Flowered Mixed. Like small snapdragons. Pkt. 20c.

NIGELLA (Love-in-a-mist)

2361 Damescena Mixed. Blue and white. Pkt. 15c; 1/4 oz. 35c.

NIEREMBERGIA AH

2347 Purple Robe. Compact plants covered with small blue flowers. Pkt. 50c.

Marigold Petite

1958 Medal Winners, they are ideal for edging. Flowers are double and crested; plants dwarf and spreading.

2178 Petite Gold. Golden yellow.
 2179 Petite Orange. Rich orange
 2183 Petite Harmony. Mahogany red.

Each: Pkt. 25c

Marigold Climax

First Hybrid Marigold introduced last year. Plants grow 2 1/2 ft. tall, flowers 5 inches across, with ruffled and frilled petals.

2184 Climax Yellow. Light yellow.
 2185 Climax Orange.

Each: Pkt. \$1.00

MATTHIOLA

(Evening Scented Stock) AH
 2190 Bicornis. Lilac blooms. Pkt. 15c;

MIMOSA (Sensitive Plant) AH

2230 Pudica. Leaves close and droop when touched. Pkt. 15c.

MIGNONETTE AH

Fragrant flowers growing 10 inches.
 2223 Goliath. Giant red flowers.
 2224 Machet. Reddish tinted.
 2225 Old-fashioned Sweet-scented.
 Each: Pkt. 15c; 1/4 oz. 65c

MOONFLOWER—IPOMOEA AT

2261 White Seeded White. Flowers open at sundown. Pkt. 15c; 1/4 oz. 50c.

MORNING GLORY AHH

2263 Heavenly Blue Improved. Deep blue; flowers open in the morning.
 Pkt. 15c; 1/4 oz. 50c.

2276 Pearly Gates. Like Heavenly Blue only white. Pkt. 25c.

2273 Scarlet O'Hara. Deep Crimson. Pkt. 15c; 1/4 oz. 50c.

2272 Imperial Mixed. Large flowers. Pkt. 15c; 1/2 oz. 50c.

NASTURTIUMS—DOUBLE

2322 Golden Gleam.
 2321 Dwarf Golden Globe.
 2325 Orange Gleam.
 2323 Scarlet Gleam
 2324 Gleam Hybrids.
 2326 Double Salmon Gleam.
 2327 Dwarf Gem Mixed.

Each: Pkt. 15c; oz. 35c

2310 Dwarf Single Mixed

2320 Tall Single Mixed

Each: Pkt. 15c; oz. 30c; 1/4 lb. \$1.00

2328 Bonita Hybrids. A different Nasturtium. Striking blend of pastel colors. Pkt. 15c; oz. 50c.

NICOTIANA

(Flowering Tobacco) AHH

2351 Affinis. Flowers pure white.

2352 Affinis Hybrids. Pink & Red.

2353 Sanderae Hybrids. Many shades of red and lavender.

Each: Pkt. 15c; 1/4 oz. 35c

2355 Crimson King. Medium tall with large deep crimson blooms.

2356 Dwarf White. Plants 15 in. high.
 Each: Pkt. 25c

Flower Seeds

PETUNIAS

Pan-American Doubles

- Double flowers spreading 24 inches.
 2440 Rhapsody. Purple.
 2441 Allegro Deep salmon.
 2442 Minuet. Orchid-lavender.
 2443 Sonata. Dazzling white.
 Each: Pkt. \$1.00

F-1 Hybrid Grandifloras

- Giant blooms, beautifully ruffled.
 2467 Maytime. Salmon-pink.
 2444 Fire Dance. Crimson.
 2452 Prima Donna. Rose-pink
 2482 Serenade. Dark-blue.
 2479 Blue Lustre. Violet-blue.
 Each: Pkt. 50c

F-1 Hybrid Multifloras

- Medium sized flowers blooming all summer.
 2458 Glitters. Red and white.
 2459 Red Satin. Scarlet-red.
 Each: Pkt. 50c

Indian Multifloras

- 2484 Aztec. Scarlet-red.
 2447 Apache. Rose-pink.
 2478 Comanche. Reddest Petunia.
 2448 Paleface. Pure white.
 2449 Sioux. Salmon.
 Each: Pkt. 50c

Giant Flowered Petunias

- 2453 Marvelous Double Immense flowers blending in striking colors. Pkt. \$1.00.
 2450 Theodosia. Pink. Pkt. 35c.
 2451 Dwf. Giants of Calif. Hugh flowers in various shades. Pkt. 35c
 2465 Carnival. Ruffled flowers in many colors. Pkt. 25c.

All Purpose Petunias

- 2439 Popcorn. Plain edge dwarf white. Pkt. 50c.
 2446 Snowstorm Improved. Like Popcorn only taller. Pkt. 35c.
 2485 Admiral. Violet. Pkt. 25c.
 2488 Firechief. Fire-cracker red. Pkt. 35c.
 2445 Radiance. Cerise-rose with yellow throat. Pkt. 25c.
 2468 English Violet. Pkt. 25c.

Balcony Petunias

- 2461 Blue 2464 White
 2462 Rose 2466 Black Prince
 2463 Crimson 2470 Mixed
 Each: Pkt. 15c.

Bedding Petunias

- 2471 Gen. Dodds. Crimson.
 2472 Dwarf Inimitable. Striped.
 2473 Howard's Star. Crimson.
 2474 Rosy Morn. Pink.
 2475 Snowball White.
 2476 Silver Blue. Blue.
 2477 Rose of Heaven. Rose.
 2481 Violacea Violet-purple.
 2483 Flaming Velvet. Velvety red.
 2487 Celestial Rose. Rose.
 Each: Pkt. 15c; 1/8 oz. \$1.25
 2480 Bedding Mixed. Pkt. 15c; 1/8 oz. 75c.

Portland Petunias

- 2454 Elk's Pride. Purple.
 2455 Pink Glory. Rose.
 2456 Pride of Portland. Clear-rose.
 2457 White Beauty. White.
 2460 Mixed.
 Each: Pkt. 25c.

PHLOX DRUMMONDI

- 2491 Lavender 2495 White
 2492 Blood-red 2496 Yellow
 2493 Deep Rose 2500 Mixed
 Each: Pkt. 15c; 1/8 oz. 75c
 2506 Phlox, Twinkle. Masses of star-shaped flowers in all colors. Pkt. 25c.
 2502 Dwf. Cecily Phlox. Fine mixture of bushy plants. Pkt. 15c.
 2503 Art Shades Phlox. In beautiful shades. Pkt. 25c.

SINGLE ANNUAL POPPIES

- 2542 American Legion. Orange-scarlet.
 2545 Tulip. Cardinal-red
 2546 Single Shirley, Mixed.
 2550 Choice Single Mixed.
 2554 Double Shirley Hybrids.
 Each: Pkt. 15c; 1/4 oz. 35c

PORTULACA (Sun Rose) AH

- 2571 Single Mixed. Pkt. 15c; 1/4 oz. 50c.
 2572 Double Mixed. Pkt. 25c; 1/4 oz. \$1.00.

RICINUS (Castor Oil Bean) AHH

- Impressive plants, grown for their massive tropical foliage.
 2631 Giant Bourbon. (R. borboniensis)
 2632 Cambodia. (R. cambodgensis)
 2633 Blood-Red. (R. sanguineus)
 2634 Zanzibarensis, Mixed. Leaves of immense size and various colors.
 Each: Pkt. 15c; oz. 35c

RUDBECKIA (Coneflower) AH

- 2645 Gloriosa Daisy. (Giant Hybrid Tetraploid Rudbeckia). Grows 3 ft. tall, producing long stemmed flowers 7 in. across. Pkt. 25c.
 2641 Bicolor Superba. Orange-yellow and black. Pkt. 15c.

SALPIGLOSSIS AHH

- (Velvet Flower; Painted Tongue)
 2660 Emperor Mixed. Pkt. 15c.

SAPONARIA AH

- 2690 Vaccaria. Small pink flowers. Pkt. 15c.

SCHIZANTHUS

- (Butterfly, or Fringe Flower) AH
 2721 Wisetonensis. (Improved Strain). Many beautiful light colors.
 2722 Dr. Badger's Hybrids. A fine strain of large flowered hybrids in
 Each: Pkt. 25c

SALVIA (Scarlet Sage) AHH

- A mass of bloom all summer.
 2671 America, or Globe of Fire. Uniform, dwarf bushy plants
 2672 Bonfire or Clara Bedman. Erect scarlet spikes.
 2673 Splendens. The well known type.
 Each: Pkt. 20c; 1/8 oz. \$1.25

DWARF SALVIAS

- 2674 Blaze of Fire. Very early Salvia growing 10 inches.
 2675 St. John's Fire. The earliest Salvia to bloom. Plants grow 12 in.
 Each: Pkt. 25c

SCABIOSA (Mourning Bride) AH

- 2695 Shasta. Pure white.
 2696 Peach Blossom. New pink.
 2697 Loveliness. Salmon-pink.
 2701 Black Knight. Black-purple.
 2702 Crimson.
 2703 Oxford Blue. Clear blue.
 2705 Sulphur-Yellow.
 2708 Rosette. Prize-winning rose.
 2710 Finest Mixed.
 Each: Pkt. 15c; 1/8 oz. 60c
 2715 Tom Thumb Mixed. Dwarf, compact plants growing 15 in. Pkt. 15c.

SOLANUM PT

- 2750 Pattersoni (Christmas Cherry). Orange-scarlet. Pkt. 25c.
 2751 Christmas Pepper. Fine pot plants of many colors. Pkt. 25c.

STATICE (Sea Lavender) BH

- 2761 Sinuata Mixed. Flowers dried and used for winter bouquets. Pkt. 15c.
 2762 Suworowi. Russian Statice. Rose-pink flowers. Pkt. 15c.

STOCKS (Gilliflower) AHH

- 2805 Trysonic. 7 weeks Mixture. Pkt. 50c.
 2790 Dwarf Ten Weeks Mixed. Blooms in 10 weeks after seeds are planted. Pkt. 15c; 1/8 oz. 75c
 2800 Double Early Giant Imperial Mixed. Grows 2 1/2 ft. Pkt. 15c; 1/8 oz. 75c.

Non-Branching Stocks

- For greenhouse forcing.
 2812 Ball's White. Pure white.
 2813 Ball's Ruby Improved No. 8
 2814 Ball's Apricot Improved No. 24.
 2815 Yellow Wonder. Clear Yellow.
 2816 Pacific Pink. Luminous.
 2817 Elk's Pride. Exquisite deep blue.
 2818 Mixed. All colors.

Each: Pkt. 65c; 3 for \$1 75

SWEET WIVELSFIELD AH

- 3014 A cross between a Pink and Sweet William, but flowers are larger. Pkt. 25c.

TAGETES

- 3015 Signata Pumila, Ursula. Pretty miniature Marigolds. Pkt. 25c.

THUNBERGIA

- (Black-eyed Susan) AHH
 3020 Slender climber with black-eyed yellow and buff flowers. Pkt. 15c.

TITHONIA, TORCH AH

- 3026 Orange-scarlet flowers, on bushy plants. Pkt. 25c.

SWEET PEAS

- 2870 Summer Flowering Spencer Mixed. A fine blend of named varieties. Pkt. 15c; oz. 30c; 1/4 lb. 90c.
 2880 Cuthbertson Mixed. Blooms 10 days before the Spencers. Fine array of colors. Pkt. 15c; oz. 40c; 1/4 lb. \$1.00.
 2881 Little Sweetheart Mixed. A bush type growing 8 to 10 in. high. Pkt. 25c.

TORENIA AT

- 3030 Fournieri. Compact plants covered with blue flowers. Pkt. 25c.

Flower Seeds

3006 Sweet William, Wee Willie. Annual, growing 4 in. high and blooming in 6 to 8 weeks. Flowers dainty singles in reds, pinks and bi-colors. Pkt. 25c.

VERBENA AHH

3061 Beauty of Oxford. Rose-pink.
3062 Floradale Beauty. Rose.
3064 Lavender Glory. Lavender.
3065 Luminosa. Flame-pink.
3066 Royale. Royal blue.
3067 Spectrum-Red. Scarlet-red.
3068 White. Pure white.
3070 Mixed. A superb array of color. Each: Pkt. 15c; 1/4 oz. 75c

3073 Verbena, Dwarf Compacta Mixed. Dwarf compact plants with blooms of unsurpassed color combinations. Pkt. 25c.

VINCA (Periwinkle) PT

3091 Pure White
3092 White with Rose Eye
3093 Rose with Red Eye
 Each: Pkt. 15c; 1/4 oz. 75c

3090 Vinca, Little Pinkie. A dwarf form of Periwinkle growing 10 in.; Pkt. 25c.

Wild Garden Mixture

An assortment of various annual flowers that will grow with little or no care. Just rake in, in odd places to give a wild garden effect.

3300 Dwf. Wild Garden Mixture.

3301 Tall Wild Garden Mixture. Pkt. 10c; 1/4 oz. 25c; oz. 75c

ZINNIAS

Simple to grow and very popular subjects for Summer Gardens.

Zinnia Lilliput

3171 Crimson **3174 Salmon Rose**
3172 Flesh **3175 White**
3173 Orange **3180 Mixed**
 Each: Pkt. 15c; 1/4 oz. 75c

3176 Tom Thumb Mixed. The smallest Zinnia; plants 6 to 8 in. tall. Pkt. 15c; 1/4 oz. 50c.

Dahlia Flowering

3100 Canary Bird. Yellow.
3101 Dream. Lavender.
3102 Exquisite. Light rose.
3103 Golden State. Gold.
3104 Old Rose. As the name implies.
3105 Polar Bear. Pure white.
3106 Scarlet Flame. Scarlet.
3107 Oriole. Gold and orange.
3108 Crimson Monarch. Scarlet.
3111 Eldorado. Apricot.
3112 Royal Purple.
 Each: Pkt. 15c; 1/4 oz. 90c
3110 Mixed. Pkt. 15c; 1/4 oz. 75c.

California Giants

Unusually fine for cut flowers.
3161 Cerise Queen. Cerise-rose.
3162 Lemon Queen. Lemon-orange.
3163 Miss Willmott. Soft pink.
3164 Scarlet Gem. Glowing scarlet.
3165 Orange King. Golden yellow.
3166 Purity. Pure white.
3170 Supreme Mixed.
 Each: Pkt. 15c; 1/4 oz. 75c

Zinnia, Dwarf Double

Bushy plants 15 to 18 inches high.
3141 Bright Scarlet
3142 Canary-Yellow
3143 Golden Yellow
3144 Salmon-Rose
3145 White
3150 Choice Mixed
 Each: Pkt. 15c; 1/4 oz. 75c

Zinnia Fantasy

Double, rounded flowers with masses of shaggy, ray-like petals.
3190 Mixed. All Colors. Pkt. 15c.
3191 Star Dust. Yellow. Pkt. 25c.
3192 Rosalie. Rose. Pkt. 25c.
3193 White Light. White. Pkt. 25c.

DIFFERENT ZINNIAS

3152 Mexicana Hageana. Mixture of sturdy plants, 10 inches high. Pkt. 15c.
3153 Red Riding Hood. Small double scarlet flowers. Pkt. 15c.
3155 Picotee Mixed. A distinct type, each petal being tipped with a contrasting color. Pkt. 15c.

VARIOUS ZINNIAS

3207 Merry-Go-Round. The latest Zinnia, introduced this year. Flowers are of the Cactus type, 3 to 4 in. in diameter. Colors are contrasting purples with white, scarlet-red edged with white, also shades of pink, salmon, rose.
3206 Pride of Dieldrin. Also a Cactus type; golden orange in the outer portion deepening to scarlet flame in the center.
3205 Miss Universe. An immense flower in a complete range of colors. Plant is bushy and compact.
3204 Treasure Island. Colorful red and gold flowers growing 6 to 7 inches.
3203 Ortho-Polka. An improved Peppermint Stick in exciting color combinations.
3202 Giant Cactus Mixed. Huge pastel shade flowers in amazing color combinations.
3201 Blaze. 1954 Medal Winner. Brilliant madnarin-red that softens into scarlet.
3200 Burpee Hybrids. Immense flowers remindful of a Giant Mum.
3151 Peppermint Stick. Thrilling color combinations of red and white, orange and white, etc.
3157 Persian Carpet. Miniature ball-shaped flowers in variegated colors.
3154 Scabiosaflora. Resembles a huge Scabiosa.
3156 Howard's Giant Crested. Cross between the Dahila-flowreed and Scabiosaflora.
 Each of the above: Pkt 25c

ADCO

Don't destroy leaves You can make your own manure with garden leaves and other refuse by using Adco.

Hardy Perennial Flower Seeds

Hardy Perennials may be sown outdoors any time from May 1st until August 15th and transplanted to permanent locations in late summer or fall. After August 15th plant perennials in cold frames and transplant to permanent beds in the spring. During the hot days of July and August the seedlings should be shaded from the direct rays of the sun.

ABRONIA (Sand Verbena) PH

500 Umbellata. Pkt. 15c.

ACHILLEA (Sneezewort) PH

530 Ptarmica fl-pl., The Pearl. Double white flowers. Pkt. 25c.

ACONITUM (Monkshood) PH

540 Napellue. Pkt. 15c.

ADONIS (Flower-of-the-Gods) PH

562 Vernalis. Pkt. 15c.

AGROSTEMMA (Mullein Pink) PH

590 Coronaria. Pkt. 15c; 1/4 oz. 50c.

ALYSSUM (Gold Dust) PH

616 Saxatile Compactum. Pkt. 15c.

AMPELOPSIS (Boston Ivy) PH

640 Veitchi. Pkt. 15c; 1/4 oz. 50c.

ANCHUSA PH

652 Italica Dropmore. Pkt. 15c.

ANEMONE (Windflower) PHH

662 Coronaria. St Brigid. Pkt. 25c.

AQUILEGIA (Columbine) PH

747 Double Mixed. Pkt. 15c; 1/4 oz. 75c.

745 Long Spurred Pink. Pkt. 35c.

748 Long Spurred Blue. Pkt. 35c.

744 Long Spurred Hybrids. Fine mixture. Pkt. 25c; 1/4 oz. \$1.50.

741 McKana's Giant Columbine. Large flowers in striking rich colors. Pkt. 35c.

ANTHEMIS (Golden Marguerite) PH

670 Tinctoria Kelwayi. Pkt. 15c.

ARABIS (Rock Cress) PH

750 Alpina. Edging plants. Pkt. 15c.

751 Alpina Rosea. Pink. Pkt. 25c.

ARMERIA ΔSea Pink PH

775 Lauchiana. Pkt. 25c.

ASTER (Michaelmas Daisy) PH

938 Hardy Mixed. Pkt. 25c.

942 Alpinus. Dwarf, blue. Pkt. 25c.

AUBRIETIA (Rainbow Rock Cress)

945 Graecia. Dwarf. Pkt. 25c.

BELLIS PERENNIS

(Double English Daisy) PHH

1004 Monstrosa. Mixed. Pkt. 25c.

CANDYTUFT (Iberis) PH

1151 Gibraltarica. Lilac-pink. Pkt. 15c.

1152 Sempervirens. Snowy white. Pkt. 25c.

Flower Seeds—Perennial

CANTERBURY BELLS

- (*Campanula Medium*) BH
 1071 Single Blue
 1072 Single Pink
 1073 Single White
 1074 Single Mixed
 Each: Pkt. 15c; 1/4 oz. 35c
 1075 Mixed Double. Pkt. 15c; 1/4 oz. 75c.
 Cup-and-Saucer Canterbury Bells. (C medium calycanthema). BH.
 1081 Blue 1083 White
 1082 Pink 1084 Mixed
 Each: Pkt. 15c; 1/8 oz. 50c
 Harebell (*Campanula Carpatica*)
 1091 Blue 1092 White
 Each: Pkt. 15c; 1/8 oz. 50c
 Peach Bells. (*Campanula persicifolia*).
 1101 Blue 1102 White
 Each: Pkt. 15c; 1/8 oz. 75c
 Chimney Bellflower (*Campanula pyramidalis*). Plants 5 to 6 ft. tall.
 1111 Blue 1112 White
 Each: Pkt. 15c; 1/4 oz. 75c
 1113 Rotundifolia. (Bluebells of Scotland). PH. Pkt. 50c.

- ### CARNATION (Hardy) PHH
- 1180 Cardinal Red 1184 Yellow
 1182 Rose 1185 Black King
 1183 White 1190 Mixed
 Each: Pkt. 20c; 1/8 oz. \$1.00
 1192 Chaudaud's Everblooming Mixed. Double Flowers. Pkt. 25c.
 1193 Engleman's Gold Medal. A superb mixture of various colors. Pkt. 50c.

- ### CENTAUREA (Perennial Cornflower)
- 1262 Montana, Blue. Pkt. 15c.

- ### CERASTIUM (Snow-in-Summer) PH
- 1280 Tomentosum. Pkt. 15c.

- ### CHEIRANTHUS (Siberian Wallflower)
- 1281 Allioni. Brilliant orange. 1 ft. Pkt. 15c; 1/8 oz. 30c.

- ### CHRYSANTHEMUM
- (*Shasta Daisy*) PH
 1306 Ball's Alaska. Pkt. 25c.
 1307 Double Shasta Daisy. Pkt. 50c.

- ### COREOPSIS PH
- 1390 Lanceolata Grandiflora.
 1395 Lanceolata Semi-Double.
 Each: Pkt. 15c; 1/4 oz. 50c
 1396 Mayfield Giants. Pkt. 25c.

- ### DELPHINIUM (Hardy Larkspur) PH
- 1510 Cliveden Beauty. Pkt. 25c.
 1513 Gold Medal Hybrids. Tall spikes in all shades of blue. Pkt. 50c.
 1516 Wrexham Hollyhock. Huge flowers. Pkt. 50c.

Pacific Giant Strain

- 1514 Galahad Series. White.
 1517 Black Knight Series. Blue.
 1518 Astolat Series. Pink.
 1520 Summer Skies. Light Blue.
 1515 Pacific Giants Mixed.
 Each: Pkt. \$1.00

Chinese

- A distinct class resembling Lobelias.
 1521 Blue 1522 White
 Each: Pkt. 15c; 1/4 oz. \$1.00

- ### ECHINOPS (Globe Thistle) PH
- 1600 Ritro. Big plants. Pkt. 20c.

HARDY GARDEN PINKS

- (*Dianthus Plumarius*) PH
 1551 Single Mixed. Pkt. 15c; 1/4 oz. 50c.
 1552 Double Mixed. Pkt. 15c.
 1554 Allwoodi (Perpetual Blooming Pink). Pkt. 25c.
 1556 Rock Hybrids. Pkt. 25c; 1/4 oz. \$1.00.

- ### DIGITALIS (Foxglove) BH
- 1566 Iver's Spotted. Finest spotted variety. Pkt. 15c; 1/4 oz. 50c.
 1567 Double Giant Foxglove. Large spikes. Pkt. 15c; 1/4 oz. 60c.
 1568 Shirley Hybrids. Giant plants growing 7 ft. Pkt. 25c.

- ### GAILLARDIA (Blanket Flower) PH
- 1732 Burgundy. Pkt. 15c.
 1733 Hybrida Mixed. Pkt. 25c.
 1735 Portola Hybrids. Pkt. 25c.

- ### GEUM
- Border perennials 2 feet high.
 1762 Mrs. Bradshaw. Orange-scarlet.
 1763 Lady Stratheden. Bright golden.
 Each: Pkt. 20c.

- ### GYPSOPHILA (Baby's Breath) PH
- 1844 Paniculata. Pure white flowers. Pkt. 15c; 1/4 oz. 60c.
 1845 Paniculata, Double. Pkt. 25c.
 1846 Repens Rosea. (Creeping Baby's Breath). Pkt. 25c.

- ### HELENIUM (Sneezewort) PH
- 1847 Yellow Autumnale Superba
 1848 Riverton Gem. Orange, black.
 Each: Pkt. 15c

- ### HESPERIS (Sweet Rocket) PH
- 1890 Matronalis. Pkt. 15c.

- ### HEUCHERA
- 1900 Sanguinea. Pkt. 25c.

- ### HIBISCUS (Marshmallow) PH
- 1901 White with Eye. Large white.
 1902 Giant Red. Immense crimson.
 1904 Giant Hybrids. Flowers from 6 in.
 Each: Pkt. 15c; 1/4 oz. 60c

- ### HOLLYHOCK (Chater's Double) BH
- 1911 Maroon 1915 White
 1912 Newport Pink 1916 Yellow
 1913 Rose 1920 Mixed
 1914 Salmon
 Each: Pkt. 15c; 1/8 oz. 75c
 1935 Single Mixed. Pkt. 15c.

- ### KUDZU VINE
- 1980 (Pueraria Thunbergiana). Vigorous climber. Pkt. 15c.

- ### LATHYRUS LATIFOLIUS
- 2010 Various Colors. Pkt. 15c.

- ### LAVENDER (Lavandula Vera) PH
- 2030 Vera. Fragrant. Pkt. 15c.

- ### LIATRIS (Kansas Gay Feather) PH
- 2045 Pycnostachya. Pkt. 25c.

- ### LINARIA (Kenilworth Ivy) PHH
- 2051 Cymbalaria. Pkt. 15c.

- ### LINUM PH
- 2064 Flavum. Yellow. Pkt. 25c.
 2063 Perenne. Blue. (Blue Flax). Clear sky-blue. Pkt. 15c; 1/4 oz. 40c.

- ### LOBELIA BH
- 2077 Cardinal Flower. (Cardinalis). Intense scarlet. 3 feet. Pkt. 25c.

- ### LUNARIA (Honesty) BH
- 2080 Biennis. Pkt. 15c.

- ### LYCHNIS PH
- 2131 Chalcedonica. (Burning Star). Scarlet flowers. Pkt. 15c.
 2132 Haageana. Dwarf plants. Pkg. 15c.

HARDY LUPINS

- #### Polyphyllus Strain
- 2101 Blue 2103 Rose
 2102 White 2110 Mixed
 Each: Pkt. 15c; 1/4 oz. 50c
 2118 Russells. Giant flowers in brilliant colors. Pkt. 25c.

- ### LYTHRUM (Loosestrife) PH
- 2140 Roseum Superbum. Long spikes of bright rose flowers. Pkt. 15c.

- ### MATRICARIA (Feverfew) PHH
- 2180 Capensis Alba Plenissima. Double white, 25 inches. Pkt. 15c.
 2181 Nana Golden Ball. Deep golden yellow. Pkt. 25c.

- ### MYOSOTIS (Forget-Me-Not) PH
- 2291 Alpestris, Royal Blue. Deep blue.
 2292 Alpestris Alba. Pure white.
 2293 Alpestris Rosea. Rose-pink.
 2298 Choice Mixed.
 Each: Pkt. 15c

- ### NEPETA PH
- 2345 Mussini. Blue-gray foliage; blue flowers. Pkt. 25c.

GIANT EXHIBITION PANSIES

- #### Special Exhibition Strains
- 2400 B. S. & B. Co. Finest Mixed. Pkt. 50c; 1/8 oz. \$1.75; 1/4 oz. \$3.00.
 2401 Color Carnival. Beautiful range of colors. Pkt. 50c.
 2403 Felix. Novelty Pansy. Pkt. 35c.
 2405 Holland Festival. Beautiful ruffled flowers in delicate pastel shades. Pkt. 35c.
 2420 Trimardeau Mixed. An excellent mixture of all colors. Pkt. 25c.

Swiss Giants

- 2410 Alpenglow. Cardinal red.
 2411 Berna. Rich, velvety purple.
 2412 Coronation Gold. Clear Gold.
 2413 Jet Black. Large true black.
 2415 Mont Blanc. Largest Pure white.
 2416 Orange Sun. Light orange.
 2414 Raspberry Rose. Soft pink.
 Each: Pkt. 25c; 1/8 oz. \$1.75

Violas or Tufted Pansies PHH

- 2421 Blue Perfection. Deep blue.
 2424 Avalanche. Fine pure white.
 2428 Mauve. Lavender-mauve.
 2429 Yellow Gem. Pure yellow.
 Each: Pkt. 15c
 2425 Jersey Gem. New hardy Viola.
 2426 Apricot Chantreyland.
 2431 Odorata (Sweet Scented Viola).
 Each: Pkt. 25c
 2430 Mixed The above and many others. Pkt. 15c; 1/4 oz. \$2.25.

- ### PENSTEMON (Bearded Tongue) PH
- 2438 Sensation. Gloxinia-like flowers in shades of red. Pkt. 15c.

- ### PHLOX (Decussata) PH
- 2505 Choicest Mixed. Pkt. 25c.

- ### PHYSALIS
- (*Chinese Lantern Plant*) PH
 2508 Francheti. Pkt. 15c.

- ### PHYSOSTEGIA
- (*False Dragonhead*) PH
 2510 Virginica. Pkt. 15c; 1/8 oz. 60c.

- ### PLATYCODON
- (*Chinese Bellflower*) PH
 2521 Large Blue. Lavender-blue.
 2522 Large White. Pure white.
 Each: Pkt. 15c; 1/8 oz. 60c

Flower Seeds—Perennial

HARDY POPPIES PH

- 2561 Oriental. Crimson-scarlet, black base. Pkt. 15c; ¼ oz. 75c.
 2565 Oriental Mahoney. Rich deep blood-red. Pkt. 25c; ¼ oz. \$1.00.
 2562 Oriental Hybrids, Mixed. Shades of red, pink, salmon, etc. Pkt. 15c.
 2563 Princess Victoria Louise. Clear salmon-pink. Pkt. 15c; ¼ oz. 75c.
 2564 Iceland Poppy. (Papaver nudicaule). Pkt. 15c; ¼ oz. \$1.00.

HARDY PRIMROSES PHH

- 2611 Auricula, Mixed. Low growing.
 2613 Japonica. Very free flowering.
 2615 Polyantha. Tall English sort.
 Each: Pkt. 25c.

PYRETHRUM PH

- Fine hardy border Daisies.
 2620 Roseum, Red Pkt. 25c.
 2621 Roseum, Single Hybrids. Large; shades of red and pink. Pkt. 15c.
 2622 Roseum, Double Hybrids. Double form of the above. Pkt. 25c.

RUDBECKIA (Coneflower) PH

- 2642 Specioso Newmanni. Yellow.
 2643 Purpurea (Echinacea). Purple.
 Each, Pkt. 15c

SALVIA (Blue Bedder) PHH

- 2676 Farinacea. Pkt. 20c.

SCABIOSA PH

- 2711 Caucasica. Pale blue flowers. Pkt. 15c.

- 2713 Isaac House Strain. An extremely large flowered strain. Pkt. 25c.

STATICE (Sea Lavender) PH

- 2763 Latifolia. Pkt. 15c.

STOKESIA CYANEA

(Cornflower Aster) PH

- 2820 Lavender-blue. Pkt. 15c.

TRITOMA

(Red Hot Poker Plant) PH

- 3040 Hybrida Mirabilis. Pkt. 15c.

SWEET WILLIAM PH

- 3001 Holborn Glory. Various shades.
 3003 Newport Pink. Salmon pink.
 3004 Scarlet Beauty. Deep scarlet.
 3005 Pure white.

Each: Pkt. 15c; ¼ oz. 75c

- 3011 Single Mixed. Pkt. 15c; ¼ oz. 50c.

- 3010 Dble. Mixed. Pkt. 15c; ¼ oz. 50c.

- 3012 Dwarf Double Mixed. Pkt. 15c. ¼ oz. 75c.

VALERIANA PH

- 3050 Rubra. (Cenanthus ruber). Tall spikes of red flowers. Pkt. 15c.

VERBENA PHH

- 3074 Venosa. Pkt. 15c.

VERONICA (Speedwell) PH

- 3080 Spicata. Border plants with long, blue flower spikes. Pkt. 15c.

Summer Flowering Bulbs and Roots

CANNAS

Handsome bedding and foliage plants.

Allemania. 5 ft. (Green foliage) Orchid-scarlet.

Hungarian. 4 ft. (Green foliage). Best pink.

Eureka. 4 ft. (Green foliage). Cream-white; large.

King Humbert. 5 ft. (Bronze foliage). Orange-scarlet flowers.

The President. 4 ft. (Green foliage). The best red. Strong plants.

Yellow King Humbert. 4 ft. (Green foliage). Pure golden yellow.

Each 20c; doz. \$2.00; 100 \$14.00

TUBEROSE

Fragrant waxy-white flowers with tall spikes. Start indoors in March for early blooms or outdoors in May.

MAMMOTH BULBS. Each, 25c; Doz. \$2.50.

ISMENE (Peruvian Daffodil)

White flowers that resemble Amaryllis. Plant outdoors in the middle of May and they will bloom in July.

MAMMOTH BULBS. Each, 50c; Doz. \$5.50.

OXALIS

Charming little border plants.

Deppei. Soft pink.

Lasiandra. Rosy crimson.

Doz. 50c; 100 \$3.50

DELIVERY

We deliver by truck free in the City of Pittsburgh and its surrounding suburban areas on orders for 100 lbs. or more. Due to the rising costs of parcel post we cannot send orders out postage paid. For orders to be sent, via parcel post, please add postage at your zone rate.

FANCY LEAF CALADIUMS

Grow them for pot plants indoors or in shaded spots in the garden. Color variations are magnificent.

Ace of Hearts. Deep rose with scarlet ribs.

Candidum. The best white

Crimson Wave. Green leaf with Scarlet center.

Itacapus. Green with pink blotches.

Lord Derby. Transparent rose.

Each, 55c; Doz. \$6.00

Caladium Esculentum

Elephant's Ear. Foliage plants growing to a huge size. Plant late in May.

MAMMOTH BULBS. Each, 55c; Doz. \$6.00.

CALLA LILIES

Grow for pot plants indoors or in the garden.

Pink Calla. (Richardia rehmanni Superba). Ranges from pale blush to pure rose. Each, 65c; Doz. \$7.00.

White Spotted. (Albo Maculata). Pure white flowers; green spotted foliage. Each, 80c; Doz. \$9.00

Golden Yellow. (Richardia Elliottiana) Golden yellow with green foliage, spotted with white. Each 80c; Doz. \$9.00.

HARDY LILIES

Regale. (Royal Lily). Trumpet-shaped, ivory-white flowers with yellow throat. Each 85c; Doz. \$9.00.

Speciosum Rubrum. Lovely pale pink, spotted with carmine. Each 90c; Doz. \$10.00.

Tigrinum. (Tiger Lily). Orange-red spotted with purple. Each 45c; Doz. \$4.75.

Umbellatum. Deep orange-red, growing 28 in. high. Each 45c; Doz. \$4.75.

TUBEROUS ROOTED BEGONIAS

Fine for Pot Plants indoors or for shaded places in the garden

Double Camellia-Flowered

(California-grown bulbs). The flowers resemble Camellias. Furnished in the following colors:

Apricot	Red	Scarlet
Pink	Rose	White
Orange	Salmon	Yellow

Mammoth Bulbs: Each 50c; Doz. \$5.50.

Hanging Basket Type

Used in vases, hanging baskets, or rock gardens. Supplied in the following colors. Yellow, Rose, Salmon-pink, Red and White. Mammoth Bulbs: Each 50c; Doz. \$5.50.

GLOXINIAS

Few flowers surpass the large tubular blooms of this summer-flowering plant. Excellent for pot plants indoors or can be planted outdoors.

Emperor Frederick. Rose with white.

Emperor William. Violet.

Mount Blanc. Clear glistening white.

Prince Albert. A fine blue.

Roi Des Rouges. Crimson-scarlet.

Tigriana. Spotted, ranging from pink to dark lavender.

MAMMOTH BULBS. Each, 50c; Doz. \$5.50.

AMARYLLIS BULBS

We have the true Paradise Van Meeuwen's Superiores in solid colors. Wonderful pot plants for indoors.

MAMMOTH BULBS, \$4.75.

LARGE BULBS, \$3.95.

AMERICAN HYBRID STRAINS

Colors are a mixture of scarlet and pink markings on a white background. Mammoth Bulbs, \$1.50.

Summer Flowering Bulbs and Roots

GLADIOLUS

Burma. Deep reddish rose.
 Crinkle Cream. Lovely cream color.
 Elmer's Rose. Deep rose.
 Florence Nightingale. White.
 Gold. A terrific deep golden yellow.
 Jo Wagenaar. Deep carmine.
 King David. Majestic dark purple.
 Lavendar Lace. True lavendar.
 Orange Gold. Bright true orange.
 Palette. Deep scarlet.
 Sans Souci. Clear scarlet.
 Spic and Span. Beautiful Pink.
 Uhu. Bronze with orange.
 Yellow Herald. Amber-yellow.
 Each of the above: Doz. \$1.00; 100 \$7.00
 Gladiolus Garden Mixture. Fine hand
 selected mixture. Doz. 90c; 100 \$6.00.

DAHLIAS

All tubers are packed individually
 in plastic bags complete with growing
 instructions.

Decorative Dahlias

Autumn Giant. Extra large, orange.
 Commando. Blue-lavender.
 D-Day. Soft pink.
 Gallant Fox. Brilliant deep red.
 Marie. Rose-pink, yellow reflex.
 Mrs. Geo. Le Boutillier. Best red.
 Red & White. Red with white border.
 Royal Pennant. Royal purple.
 Sherwood's Peach. Salmon-buff.
 The Commodore. Bright lemon-yellow.
 White Wonder. Large pure white.

Each of the above 60c

Cactus Dahlias

Bonnie. Golden bronze, white tips.
 Clara Hook. Golden Yellow.
 Pride of Holland. Rose-pink.
 Faithful. Beautiful pure white.
 The Cardinal. Bright red.
 Each of the above 65c

Miniature Dahlias

Fairy. Rose-pink.
 Ike. Beautiful blood-red.
 Little Wisteria. Fine lavender.
 White Fawn. Fine waxy white.
 Yellow Kitten. Pure yellow.
 Each of the above 40c

Pompon Dahlias

Amber Queen. Beautiful amber.
 Annabelle. Clear pink.
 Challenge. Red and white.
 L'innocence. Pure white.
 Yellow Gem. Fine yellow.
 Each of the above 40c

Fertilizers—Plant Foods for All Purposes

ADCO, ARTIFICIAL MANURE

5 lb. carton, sufficient for 200 lb.
 manure, \$1.65; 20 lb. bag sufficient for
 1,000 lb. manure, \$4.10; 80 lb. bag
 sufficient for 2 ton manure, \$15.95.

AIRWRAP KITS

For reproducing cuttings. Complete
 Kit, \$1.95.

ALUMINUM SULPHATE

Lb. 20c; 5 lbs. 75c; 25 lbs. \$2.75; 100
 lbs. \$6.50

BONE MEAL

5 lbs. 65c; 10 lbs. \$1.25; 25 lbs. \$2.75;
 50 lbs. \$4.25; 100 lbs. \$8.00.

BUCHWHEAT HULLS

For mulching. 50 lbs. \$2.00; 100 lbs.
 \$3.50.

CATTLE & SHEEP MANURE

5 lb. 55c; 10 lbs. \$1.00; 50 lbs. \$2.75;
 100 lbs. \$5.00; 500 lbs. \$23.75.

CHARCOAL

Lb. 25c; 5 lbs. 90c; 25 lbs. \$3.75; 50 lbs.
 \$6.50.

COTTONSEED MEAL

5 lbs. 75c; 10 lbs. \$1.40; 25 lbs. \$3.00.

DRIED BLOOD

Lb. 30c; 5 lbs. \$1.25; 10 lbs. \$2.00; 25
 lbs. \$4.25.

ELECTRA FERTILIZER

80 lb. bag \$8.75.

FERRO F-T-E

Lb. \$1.00.

FISH FERTILIZER

4 oz. 49c; 8 oz. 85c; Pt. \$1.25; Qt. \$2.25;
 Gal. \$6.50.

HORN SHAVINGS

50 lbs. \$11.50; 100 lbs. \$20.00.

AGRICULTURAL HYDRATED LIME

10 lbs. 50c; 50 lbs. \$1.40; 100 lbs. \$2.60;
 500 lbs. \$12.00; 1000 lbs. \$22.00.

AGRICULTURE LIMESTONE

80 lb. bag, \$1.40; 480 lbs. \$7.25; 960
 lbs. \$12.75.

MILORGANITE (All Organic)

40 lbs. \$2.95; 80 lbs. \$4.95; 400 lbs.
 \$23.50.

"BACCTO" MICHIGAN PEAT

1½ qt. bag 29c; ½ pk. 59c; pk. 98c;
 25 lbs. \$1.59; 50 lbs. \$2.29; 100 lbs.
 \$3.98; 500 lbs. \$19.50.

PEAT MOSS

Large Bales, \$6.75.

ROSE FOOD

5 lbs. 90c; 10 lbs. \$1.50; 25 lbs. \$3.25.

AGRICULTURAL SALT

100 lbs. \$3.25.

VERTAGREEN

5 lbs. 60c; 10 lbs. \$1.10; 25 lbs. \$1.75;
 50 lbs. \$2.75; 100 lbs. \$5.15.

SOLUBLE FERTILIZERS

RA-PID GRO. (23-21-17). 2 oz. 25c; 6
 oz. 50c; 8 oz. 75c; lb. \$1.30; 2 lbs.
 \$2.50; 5 lbs. \$4.75; 10 lbs. \$9.00;
 25 lbs. \$22.50.

Hyponex. 2 oz. 29c; 5 oz. 59c; 10 oz.
 \$1.00; 2 lbs. \$2.45.

HOUSE PLANT FERTILIZERS

Plantabbs. Highly concentrated tab-
 lets. 50 tablets, 39c; 90 tablets, 59c;
 200 tablets, \$1.00; 1,000 tablets, \$3.50.

Sel-Kaps. Pest control for African
 Violets, Geranims, Philodendrons,
 etc. Envelope of 5 Capsules, 25c.

Floralife. Doubles life of cut flowers.
 Pkg., 10c.

PLANT SHINE

For use on Plant leaves. 6 oz. Aeresol
 89c.

SOIL TEST KITS

Test your soil for the right kinds
 and amounts of fertilizers needed.

Acidity Kit \$1.98

Home Garden Kit (for 20 tests) \$ 3.98

Jr. Professional (for 50 tests) 6.98

Horticultural Model 15.95

GROWING MEDIUMS

Vermiculite. For starting seeds, ½ pk.
 50c; pk., 90c; large bag, \$2.50.

"Nodampoff" Sphagnum. For starting
 seeds, cuttings, bulbs, etc. Pkg. (8-12
 pots) \$1.00; Large bag, \$4.50.

Dried Sphagnum Moss. Also fine for
 starting seeds. Bale \$5.50.

"Baccto" Potting Soil. 1½ qt. 29c; ½
 pk. 59c; pk. 98c; 25 lbs. \$1.49; 50
 lbs. \$2.49.

"Baccto" African Violet Soil. 1½ qt.
 29c; ½ pk. 59c; pk. 98c.

Osmunda Orchid Peat. For growing
 orchids ½ lb. 50c; lb. 90c.

Tanbark. Also for growing orchids.
 ½ pk. \$1.00; pk. \$1.95.

Log Moss. Sq. Yd., 75c; Bag, \$4.00.

PLANT HORMONES

Rootone. Root forming stimulant. ¼
 oz., 35c; 2 oz., \$1.25; lb., \$5.00.

Rootone No. 10. For slower rooting
 varieties. 2 oz. \$2.25; lb. \$10.00.

Rootone F. Regular Rootone with a
 fungicide added. Lb., \$5.00.

Fruitone. Prevents premature drop-
 ping of fruit. 2/5 oz. 35c; 2 oz. \$1.25.

Transplantone. Hormone-Vitamin star-
 ter. ½ oz. 35c; 3 oz. \$1.25; lb. \$4.00.

Blossom Set. Makes tomatoes ripen
 earlier. 4 oz. 75c; Aerosol, \$1.79.

CHEMICAL FERTILIZERS

5-10-5. Fine for Pittsburgh soils. 80
 lbs., \$3.75; 480 lbs., \$21.00; 960 lbs.,
 \$39.00; 2,000 lbs., \$75.00.

0-20-20. Wonderful for Roses. 80 lbs.,
 \$4.75; 480 lbs., \$27.00.

20% Superphosphate. Finest obtain-
 able. 80 lbs., \$3.00; 480 lbs., \$16.50.

Sulphate of Ammonia. (20% Nitrogen).
 1 lb., 20c; 10 lbs. \$1.00; 50 lbs., \$3.00;
 100 lbs., \$5.50.

Nitrate of Soda. (15% Nitrogen). Quick
 stimulant. 1 lb., 20c; 10 lbs., \$1.25; 50
 lbs., \$3.50; 100 lbs., \$6.25.

Muriate of Potash. (60% Potash). Lb.,
 20c; 10 lbs., \$1.25; 50 lbs. \$3.50; 100
 lbs. \$6.25.

Insecticides and Fungicides—For Complete Pest Control

Ant Killer, Terro. Kills ants in the nest. Small bottle, 39c; large, 59c.
Ant Killer, Cyanogas. For outdoor use. 4-oz. can, 50c.
Ant Traps. Each, 25c; Pkg. of 3, 69c.
Antrol Sets. 4 glass feeders containing Antrol syrup. 50c per set.

AEROSOL SPRAY BOMBS

Rose Bomb, 15 oz. \$1.59
 African Violet Bomb .89
 Raid, for indoors and outdoors 1.59
 Ant and Roach Bomb .98
 Household Bomb, for indoors .98

All Around Spray. All-purpose insecticide. 1 lb., \$1.29; 3 lbs., \$2.45.

All Around Spray Gun. \$1.10.

Arnold Hose Sprayer. Insert proper cartridge in sprayer, attach to garden hose and spray bugs away. \$6.95; Cartridges 40c

Arsenate of Lead. Lb. \$1.00; 4 lbs. 2.35.

Aramite 15W. Controls red spider. 4 oz. \$1.00; 12 oz. \$2.00.

Improved Black Leaf 40. 2 oz., 98c; 6 oz., \$1.98; 12 oz. \$2.98.

Bordeaux Powder. For blights, mildews, etc. Lb., 98c; 4 lbs., \$2.00.

Carbola. Disinfecting whitewash. 5 lb., \$1.10; 10 lb., \$1.75.

6% Chlordane Dust. Controls lawn insects. Lb. 65c; 4 lbs. \$1.65.

45% Chlordane. High concentrated. 8 oz. \$1.15; pt. \$2.00.

50% Chlordane. Dry wettable powder. ½ lb. \$1.35; lb. \$2.25; 5 lbs. \$6.75.

72% Chlordane Controls crab-grass, also a termite preventative. 8 oz. \$1.98; Pt. \$3.79.

Captan Garden Fungicide. Wonder spray pest control. 8 oz. \$1.39; lb. \$2.19; 2½ lbs. \$3.98.

Copper Sulphate (Blue Vitrol). Lb. 45c; 5 lbs. \$2.00; 25 lbs. \$8.75.

Crow Repellent. Keeps crows away. ½ pt. 75c; pt. \$1.25.

CYANOGAS G Fumigant. For greenhouses. 5 lbs. \$4.25.

D-X Spray. Economy pest control. oz. 40c; 4 oz. \$1.00; 8 oz. \$1.75; qt. \$5.50.

Granular Dieldrin. Effective lawn insect control. 15 oz. \$1.19; 3 lbs. \$2.69.

"18" Liquid Dieldrin. 8 oz., \$1.35; qt. \$3.75; gal. \$13.25.

DDT 5%. Use on Gladiolus to control thrips. Lb. 65c; 4 lbs. \$1.35.

DDT 25%. For flowers and vegetables. 8 ozs. 95c; pt. \$1.25; qt. \$1.65.

50% DDT. Wettable. lb. \$1.10; 4 lbs. \$2.35.

DDT 75% Deenate (DuPont). Wettable. 4 lbs. \$4.00.

Fermate Organic fungicide. 8 oz. \$1.10; 3 lb. bag, \$3.00.

Fly Bait. lb 80c

Formacide. Controls "damping off" lb. \$1.10; 4 lbs. \$2.75.

ACP Gibberellic. Wonder plant stimulant. 6 oz. Aerosol (ready to use) \$1.49.

Home Garden Spray Combined in one spray 6 of the newer chemicals, thus controlling almost all insects. 4 oz. 1.50; lb. \$4.50.

Isotox. Kills in 3 ways: by contact, stomach poison and vapors 4 oz. 1.19; 8 oz. \$1.98; pt. \$2.98; qt. 5.49.
Japonex. Japanese beetle control. 8 oz. \$4.45.

DOG-CAT-RABBIT REPELLENTS

Chaperone. Drives dogs and cats away. 4 oz. bottle, 89c; Indoor or Outdoor Bombs, \$1.00; Large size Bomb, \$1.49; oz. Powdered Chaperone, 49c.
"Flying Disk." Scares dogs, cats and other pests away. Pkg. 35c.

Fumeogen. Protects shrubs, etc., from dogs, cats, rabbits. Shaker can, 60c.
No-Nib'l. A rabbit repellent that is the finest on the market. \$1.29.

Scram. Keeps dogs away from shrubs, trees, lawns, etc. Each 69c.

Ridz Dog Repellent Bomb. Keeps dogs and cats away. Aerosol, \$1.49.

Liquid Lime Sulphur. To spray trees. Qt. \$1.00; gal. \$2.25; 5 gal. \$10.00.

Dry Lime Sulphur. lb. 85c; 5 lbs. \$3.55.

Lumber Last. Wood preservative. Qt. \$1.25; gal. \$3.00.

50% Malathion. Safe spray for complete insect control. oz. 50c; 4 oz. \$1.25; 8 oz. \$2.00; pt. \$3.00; qt. \$4.50.

Methoxychlor. 8 oz. \$1.25.

Mildex. For mildew control. 3 oz. \$1.35.

Force's Mole Killer. Small 35c; Medium 65c; Large \$1.15; Jumbo \$3.50.

Mole-Nots. Sure death to moles. 8 nots 35c; 50 nots, \$1.25.

Pano-Drench. Powerful soil drench. oz. \$1.95; 4 oz. \$5.95.

Para-Scalecide. Controls peach borer. 8 oz. 85c; qt. \$1.69; gal. \$3.98.

Red Arrow. Non-poisonous. 1 oz. 49c; 2 oz. 69c; 4 oz. \$1.19; pt. \$3.49.

Rose Dust. lb. \$1.69; 3 lbs. \$3.75; 8 oz. Squeeze Duster, \$1.19.

1% Rotenone Dust. For Bean Beetles. Lb. 69c; 4 lb. \$1.75.

San-O-Can. A deodorant for garbage cans. 14-oz. glass jar, 89c.

Scalecide. Dormant spray for trees. Pt. 95c; qt. \$1.39; gal. \$3.25; 5 gal. \$13.50.

Semesan—For use on general seeds. 4 ozs. \$2.50; 12 ozs. \$5.95.

Snarol. Cutworm bait. 1 lb 50c; 2½ lbs. \$1.00; 6 lbs. \$2.00.

Bug Geta-Pellets. For use on snails and cut worms, etc. lb. 59c.

Spreader Sticker. oz. 59c; pt. \$1.75.

Magic Stump Remover. 8 oz. \$1.50; 16 oz. \$2.50.

Sulphur, Flowers of. lb. 25c; 5 lbs. \$1.00.

Sulphur, Wettable. For dusting or spraying. 2 lbs. 89c.

Tobacco Dust. Lb. 25c; 5 lbs. \$1.00; 25 lbs. \$3.75; 100 lbs. \$11.50.

Tomato Dust. Effective spray for Tomatoes. Controls blight. Lb. 79c.

Japanese Beetle Traps. Attracts the Japanese beetle and destroys them when they fall from trap to cage. Trap only, \$1.60; Cage, 80c; Liquid Bait, 75c; Granular Bait, oz., 30c 4 ozs., 65c; lb., \$2.00.

Tree-Wound Paint, Pine Tar. 4 oz. 30c; ½ pt. 50c; pt. 65c.

Treekote Pruning Compound. pt. 70c; qt. \$1.10; gal. \$2.50.

Tree Paint Newco. Pt. 65c.

Tree Tanglefoot. Safe guards tree against insects. 6 oz. 90c; lb. \$1.50.

Tree Wrap. Brown crinkled paper to protect new trees. Rolls \$1.10.

Tree-Tox. Complete tree spray. Duster, \$1.29.

Triogen. Complete rose spray. A Kits, \$2.50; B Kits, \$6.30; C Kits, \$10.00.

Volck. Controls red spider, thrips, etc. Pt. 79c; gal. \$3.19.

Wilson's O. K. Plant Spray. Spray for aphids. Qt. \$2.00; gal. \$5.50; 5 gal. \$22.00.

Zerlate. To spray potatoes. 3 lb. bag, \$3.25.

Weed Killers

Weedone 2,4-D. Kills without harming grass. 8 oz. \$1.00; pt. \$1.69; qt. \$2.75; gal. \$6.75.

Weedone Brush Killer 32. For control of woody plants. 8 oz. \$1.49;

Weedust. 2,4-D in powder form. Large can \$1.00.

Weedone Sprayer. For applying Weedone. 59c.

Pax. When applied in early spring or fall kills sprouting crabgrass seeds. 20 lbs. \$5.50; 4 lbs. \$9.98.

Sodar Weedone Crab Grass Killer. Controls crabgrass without injuring grasses. 4 oz. \$1.25; lb. \$3.50; 2 lbs. \$6.59; 6 lbs. \$18.00.

Weedone Liquid Sodar. Same as above in liquid form. Pt. \$1.95; qt. \$3.50.

Sodium Arsenite Weed Killer. Kills all weeds, grasses, etc. Pt. 75c; qt. \$1.00; gal. \$2.75; 5 gal. \$11.00.

Dupont's Ammate. For control of poison ivy. 2 lbs. \$1.35; 6 lbs. \$3.50.

ACP Poison Ivy Killer. Contains Amizol. 8 oz. \$1.25.

Crag Herbicide. Kills weeds and crabgrass seeds as they sprout. \$1.50.

Killer Kanex. Plastic container for killing weeds. \$1.79; Cartridges 59c.

Mouse-Rat Controls

d-Con. Ready to use. 1 lb. \$1.69.

Mouse Seed. Poisoned canary seed for killing mice. Pkg. 25c.

Rat Master. A phosphorus paste that kills rats and mice. 2 oz. tube 50c.

Force's Ro-Dex. Corn, Squash & Sunflower mixed and treated to control rats, gophers, etc. Jar 45c.

Cyanogas A. Use around barns or out-houses. Lb. \$1.25.

Star. Ready to use. Contains .025% Warfarin. Lb. \$1.00; 4 lbs. \$2.50.

Rat Pellets. Small Size, 25c; Large Size, 39c.

Hoz-It-On Sprays

A pint bottle with a plastic nozzle. Attach to your garden hose and spray.

Lawn Insect Killer (16% Chlordane). Pt. & Nozzle \$2.00; Refills \$2.75.

Flower & Shrub Spray (Malathion & DDT). Pt. with nozzle, \$2.00.

Crabgrass Killer (Sodar). Pt. with nozzle, \$2.35; Refills \$3.50.

Red Spider Spray. Pt. with nozzle 1.75.

Plant Labels—Stakes—Supports—Flower Pots—Seed Flats—Bird's Vita Products

Plant Labels — Wooden

For pots and garden use.			
	100	1000	
4-in. Pot	\$.75	\$ 5.35	
5-in. Pot	.80	5.95	
6-in. Pot	.85	6.25	
8-in. x 7/8 in. wide			
Garden	1.50	12.00	
10-in. x 7/8 in. wide			
Garden	1.65	14.25	
12-in. x 1 1/8 in. wide			
Garden	2.50	22.25	
3 1/2-in. copper wired	.85	6.25	

Aluminum Labels

Won't corrode or rust. Pkg. of 25, 75c; 100, \$3.50.

Alumitags

Marker with 6" wire. Pkg. of 24, 35c.

Garden Name Plates

Aluminum plate attached to a metal holder. Pkg. of 10, 25c.

Plastic Labels

Lasts indefinitely. Each 5c; doz. 50c; 100, \$3.50.

Celex Pot Label

3", copper-wired, white celluloid. Pkg. of 12, 40c.

Simplex Weather-Proof Labels

Made of white celluloid.
Pot Label, 4x5/8", doz. 60c; 100, \$3.75
Plant Label, 4x3/4", doz. 95c; 100, \$6.50

Marking Pencil

Writing lasts indefinitely. Each 20c.

Raffia

Pliable grass for tying plants. Natural, lb. 85c; 5 lbs. \$4.00.

Hanging Baskets

Made of heavy wire. 10-in. \$1.10; 12-in. \$1.25; 14-in. \$1.40.

Flower Boxes, Perfecto 20", \$3.75; 26" \$4.25; 32", \$4.50.

PLANT TUB—CEDAR

Size	Diaf.	Depth	Each
No. 3	8-in.	8-in.	\$ 3.75
No. 4	9-in.	9-in.	4.25
No. 5	10-in.	9-in.	4.75
No. 7	12-in.	11-in.	5.75
No. 9	14-in.	13-in.	7.75
No. 11	16-in.	15-in.	10.25
No. 13	18-in.	17-in.	13.00

FLOWER POT—CLAY

	Each	Doz.	100
1 3/4 in.	\$0.04	\$ 0.40	\$ 2.85
2 in.	.05	.50	3.00
2 1/2 in.	.07	.65	3.75
3 in.	.09	.75	4.50
4 in.	.12	1.10	7.00
5 in.	.18	1.80	13.00
6 in.	.28	2.60	18.00
7 in.	.35	3.60	27.00
8 in.	.60	6.50	
9 in.	.85	9.00	
10 in.	1.10	12.00	
12 in.	1.95	22.50	

Flower Pot Holder

A metal bracket that is attached to any pot for hanging outdoors or indoors. Each 25c.

Green Bamboo Stakes

	Doz.	100	1000
1 1/2 ft.	\$0.20	\$1.00	\$ 8.50
2 ft.	.25	1.25	10.00
2 1/2 ft.	.30	1.60	13.00
3 ft.	.35	1.75	15.00
4 ft.	.40	2.50	20.00
5 ft.	.60	3.00	25.00

Bamboo, Extra Heavy. Diam. 1/2 to 3/4 in.

	Doz.	100
4 ft.	\$ 1.75	\$11.00
6 ft.	2.00	14.50

Wood, Light, Round Stakes. Tapering painted green.

	Doz.	100
1 1/2 ft.	\$0.75	\$ 4.75
2 ft.	1.10	7.25
2 1/2 ft.	1.35	10.00
3 ft.	1.75	12.00
4 ft.	2.25	18.00
5 ft.	3.00	23.00

Wood Round Dowel Stakes. Natural.

	Doz.	100
4 ft.	\$2.00	\$13.00

Cypress Square Stakes

	Doz.	50
1 x 1 in.		
4 ft. long, pointed	\$2.35	\$ 9.00
1 x 1 in.		
5 ft. long, pointed	3.00	11.50
1 x 1 in.		
6 ft. long, pointed	3.25	12.50

Twist-ems

Paper covered wire strips for tying plants to stakes.

8-in.—package of 50, 15c; 100, 29c
12-in.—package of 250, \$1.10; M, \$3.50
16-in.—package of 100, 57c; M \$4.25
250 ft. continuous roll \$1.00

Train-ettes

Supports for Sweet Peas, Pole Beans, Peas, etc. 60x72", 75c; 6x96", 95c; 60x100" \$1.35.

Wayward Vine Guides

For training and supporting vines to masonry walls. Box of 25, \$1.00.

Wall Nails

Fastens vines to walls, 1 1/2 or 2 in. long. Each, 5c; box of 20, 90c.

SAUCERS, CLAY

	Ea.	Doz.	Ea.	Doz.
4 in.	\$0.10	\$1.00	8 in.	.40 4.00
5 in.	.15	1.25	9 in.	.50 5.00
6 in.	.20	2.00	10 in.	.75 7.50
7 in.	.30	3.00		

SAUCERS, RUBBER

No. 1, 5 1/8 in. 35c; No. 2, 7 1/2 in. 65c; No. 4, 12 in. \$2.75.

SEED PANS, CLAY

Shallow clay pans for starting seedlings. Each \$1.00.

Steel Starter Box. Rust-proof, leak-proof, sub-irrigated green enamel

Vita-Bands

Vita Band #10. Used for short growing periods.

	100	1000
2x2x2 1/2 inch	\$.85	\$ 6.75
3x3x3 inch	1.10	9.50

Vita Band #D. Disintegrates into the soil.

2x2x2 1/2 inch	\$0.95	\$7.00
3x3x3 inch	1.15	9.75

Vita Bands #H. For extra long growing periods.

2x2x2 1/2 inch	\$1.10	\$ 8.50
3x3x3 inch	\$1.40	12.00

Black Vita Paper Pots

Used for both growing and shipping plants.

	Doz.	100
2 1/2 in.	\$0.45	\$2.65
3 in.	.50	3.00
3 1/2 in.	.60	3.75
4 in.	.70	4.50
5 in.	1.00	7.00

Vita Green Pots

For growing seedlings and cuttings. 2 1/4", pkg. of 48, \$1.00; 2 1/2" pkg. of 48, \$1.50.

Vita M Pots

A special formula paper pot that can be used and reused.

	Doz.	100
2 1/4 inch	\$0.30	\$2.00
2 1/2 inch	.40	3.00

Birds Red Pots

For both shipping and growing.

	Doz.	100
3 in.	\$.45	\$2.25
4 in.	.50	2.75

Peat Pots

Peat mixed with other ingredients to stimulate healthy growth of plants.

Round Pots. 2 1/4 in. doz. 40c; 100, \$2.00; 3" doz. 50c; 100, \$2.75.

Square Pots, 2 1/8", doz. 45c; 100, \$2.75; 3", doz. 55c; 100, \$3.00.

Ferto-Pots

Ferto Pots. Made of organic cow manure.

2 1/2" in doz. 60c; 100, \$3.75.
3" doz. 75c; 100, \$4.00.

Gro-Tainer Flats. Molded seedling trays made of a durable fibrous material. No. 2, holds (6, 2 1/2" Vita Bands). Each 10c; Doz. \$1.00.
No. 3, holds (12, 1 3/4" Vita Bands). Each 15c; Doz. \$1.50.
No. 4, holds (12, 2 1/2" Vita Bands). Each 20c; Doz. \$2.00.

Tom Thumb Flats. Made of heavy fiber resinous material. No. 1 (complete with 12, 1 3/4" Vita Bands) Each 20c; Doz. \$2.00; No. 2 (complete with 12, 2 1/2" Vita Bands) Each 25c; Doz. \$2.50.

Wooden Seed Flats. 18x12x3" fully assembled. Each 60c; Doz. \$6.50.

Dusters and Sprayers—For Every Job

Hand Sprayers

"Jake" Continuous. 1 qt. capacity. Finest of its kind. Galv. \$2.40; Brass, 4.25.

Blizzard Copper, Continuous. Seamless brass pump with copper tank. Qt. capacity. \$6.95.

Household, Tin, 14 oz. 65c; 32 oz. 85c.

DUSTERS

Brown's Crystal. Glass jar duster with adjustable nozzle and 40 in. extension. \$3.50.

Dust-King. All Steel, 1 qt. capacity. \$3.75.

Small Duster. 14 oz. capacity. \$1.10.

Accordian Duster. 6 lb capacity. \$10.50.

Double Action Duster. 17 lb. capacity. Fit's operator's back. \$29.50.

Pestmaster. Finger tip, hand operated, rotary type duster. Dusts 200 rose bushes at one filling. \$10.50.

Rubber Sprinklers

Scollay. Finest obtainable. \$2.50.

Small Size. For spraying plants or sprinkling clothes. \$1.00.

Aerators

Spike Tamp. Reversible square plate with spikes. \$8.75.

Spike Disk Cultivator. 8 spike disks, 10 in. in diameter. Aerates and retains moisture in the soil. \$21.60.

Gardevator. Garden tiller with 8 pointed steel disks. Seeds and aerates the lawn. \$4.95.

Soil Auger. Cuts 1" hole in the soil to any depth up to 30 in. \$7.50.

Soilaire Type. Bores 1½" holes, 4" deep in the lawn, creating wells to catch and hold water. \$7.50.

Ross Root Feeder. For applying liquid fertilizers to trees, shrubs, etc. \$6.98, Cartridges \$1.00.

Asparagus Knives, Short handle, 90c; Long handle, \$1.30.

Basket, Ash. Holds 6-qt. Berry Baskets. \$2.25.

Baskets, Flower. Wicker, \$2.50.

Basket, Berry. Quart size, 25, \$1.00; 50, \$1.50; 100, \$2.50.

Oak Farm Basket. 1-Bu. \$4.00; 2-Bu. \$6.00; 3-Bu. \$7.75.

Oak Market Basket 16-qt. \$2.50.

Galvanized Bushel Baskets. \$3.50.

Caterpillar Torch, Asbestos. \$1.25.

Celery Bleachers, 6½ in. diam. 13 in. high. Per 100, \$6.00.

Dibbles. Wood handle, \$2.25; Iron handle, \$2.00.

Dock and Thistle Cutter. \$6.95.

Fertilizer Spreaders Scott's

No. 20 (for 2,000 sq. ft.) \$12.95

No. 35 (for 3,500 sq. ft.) 16.95

No. 75 (for 7,500 sq. ft.) 24.95

Compressed Air Sprayers

#110. 1½ gal. capacity; galvanized tank complete with rubber hose extensions, etc. \$9.65.

#130. 2½ gal. capacity. Same construction and equipment as the #110. \$10.50.

No. 258. 3 gal. capacity. One of the finest constructed sprayers on the market. \$13.65.

Paragon #3. Galvanized steel tank of 12 gal. capacity mounted on a two wheel steel truck. Full equipment. \$57.50.

Paragon #3P-2W. Like the No. 3, but has a 4 gal. Compression Tank that eliminates constant pumping. \$85.00.

Champion

Knapsack Sprayer

Fits operator's back; develops 200 lbs. pressure. Adjustable nozzles. Galv. \$32.00; Brass \$36.00.

Bucket Sprayer, Little Giant. For general spraying. All brass with jet agitator which mixes spray solution thoroughly. \$12.50.

Garden Tools and Supplies

Forks, Spading. D handle, \$4.70; Long handle, \$4.70.

English Digger Fork. 4 square tines, \$4.95.

Ensilage Forks. 8 tines. D handle, \$9.80.

Fruit Picker. Galvanized wire, \$1.00

Garden Line. Hank of 48 ft., 80c.

Glass Cleaner, Skybryte Crystals. The finest glass cleaner. 5 lbs. \$6.00.

Glazing Points, Peerless. \$1.25 M.

Zinc. Peg style. Sizes ⅝, ¾, ⅞ in., lb., \$1.25.

Ezy Wear Garden Gloves. Made of finest goatskin. Ladies size, \$1.75; Men's sizes, \$1.85.

Soft Touch. Well made garden gloves for ladies. Fits any hand. 98c.

Green Thumb Gloves. Fine quality garden gloves. Pair, 98c.

Grafting Wax. For grafts, cuts, etc. ¼ lb., 50c; ½ lb., 65c; lb., 95c.

Grass and Turf Edgers

American Flat Top. 4 ft. handle. \$3.35.

Pines. Disc type, \$2.85.

Rotary Lawn Edger. Disc wheel with rubber roller; adjustable for both fine and coarse grass. \$5.95.

Pennsylvania Lawn Trimmer & Edger. Has steel disc and small plow for edging. Cutting width 6 in. \$27.95.

Grass Barriers. Strips of heavy, galvanized corrugated steel, 2 ft. long by 4 inches wide. Holds back grass and permits easy cultivation. Carton of 20 strips, \$4.98.

Grass Catcher. Fits any lawn mower. 12 to 18 in., \$2.75; 18 to 22 in., \$4.25.

Greenhouse Shading Paint, White or Green. Gal. can, \$6.90.

Slide Sprayers

Use with any bucket or pail. For general spraying or white washing. No. 719, Corporal, \$7.95; No. 725 Sergeant, \$12.00.

Gard-N-Sprayer

Handy all purpose sprayer with glass jar container of ½ gal. capacity. Seamless brass pump develops high pressure and nozzles are adjustable. Each, \$5.25.

Spray Guns

Ortho Lawn Sprayer. To apply liquid fertilizers or fungicides. Attach to hose, water pressure mixes the solution as you spray. \$3.95.

Ortho Sprayette. For spraying Insecticides. 2 gal size, \$3.49; 6 gal. size, \$9.95.

Tricon Gun. Complete with glass jar and nozzle. \$5.75.

Syfonex. Brass syphon mixer for spraying liquid fertilizers or insecticides. \$2.25.

HOES

Garden Hoe. 7" \$3.45.

Handy Hoe. Lightweight tool for cultivating and also for weeding. \$1.50.

Grape, Italian. 7x9 in. blades, \$5.75.

Grub. 4½-in. blade, \$3.90.

Invincible. Three detachable steel prongs, \$3.20; 5 prongs, \$3.90.

Warren. 7 in. blade, solid socket. Each, \$3.45.

Weeding Hoe, 1 prong, or 2 prongs, \$3.25.

Diamond Push Hoe. Use either as a weeder or a scuffle hoe. \$2.75.

Floral Hoe. Lightweight. \$2.25.

HOE MATTOCKS, Dig Easy. 1½ and 3 in. steel blades. Each \$3.95.

Little Digger Mattock. \$4.00.

Garden Pick Mattock. Each, \$4.00.

HOOKS, Potato. Four tines, Round or oval. \$4.25.

Speedy Cultivator, 4-Tine. Similar to a Potato Hook, but shorter tines. \$3.45.

Speedy Cultivator, 3-Tine. \$3.10.

PLASTIC GARDEN HOSE

Supplex. Light weight plastic. 25-ft. lengths \$4.65; 50-ft. lengths \$7.45; 75-ft. lengths, \$10.25.

Hose Couplings. Perfect clinching. ½, ⅝ or ¾ in. 60c set.

Re-Usable Coupling. No. 226. For use on plastic hose. Each 80c.

Hose Menders. Perfect clinching. ½, ⅝, or ¾ in. Each. 20c.

Greenhouse Nozzles. 3 in. Face, \$1.50; 4 in. Face, \$2.00; Handy Spray, 80c.

More Quality Tools and Garden Supplies

HOSE NOZZLES

Gilmour Hosemaster. Exclusive pistol grip control. Each \$1.49.
Jet. All brass, adjustable. \$1.10.
Fogg-it Nozzle. Breaks water into a fog-like mist. Each \$2.00.

GERMACO HOTKAPS

20 Hotkaps, \$1.05; 100 Hotkaps, \$4.60; 250 Hotkaps, \$7.50; 1,000 Hotkaps, \$22.50.

Fiber Setters. Each 20c.

Hotbed Sash. Painted and glazed. Standard size. Cypress. \$18.75.

ELECTRIC HOTBED HEATERS

General Electric lead-covered heating cable sets. 30 ft. \$8.00; 60 ft. \$14.00.

Kneeling Pads "Neegards." Fits over each knee. Pair \$2.00.

All Purpose Lawn Cart. All steel cart with rubber tired wheels. \$13.00.

Garden Wheelbarrow. All steel with rubber tire wheel. \$12.50.

Lawn Rollers. 14x24 in. \$18.70; 18x24 in. \$21.50.

Lawn Mower Sharpener, \$1.50.

LAWN SPRINKLERS

Full Ring or Half Ring. Each, \$2.00.

Soil Soaker. Porous canvas hose, closed at one end, attached to garden hose at the other end. 10 ft. \$2.85; 30 ft. \$4.10; 50 ft. \$6.50.

Waterfan. Oscillating type operated by a turbine motor, covering an area 40 x 50 ft. \$19.95.

Hubbard #058. Precision made sprinkler that operates on both low and high temperature. Non-tip base, removable nozzles and easy operation make it the ideal sprinkler. \$12.50.

PARKER LAWN SWEEPER

Made of high cast aluminum alloy, it is light-weight and non-rusting. 20-in. Model, \$35.00; 28-in. Model, \$44.00.

LAWN RAKES

Garden Rakes, Straight Back. 14 teeth, \$3.55; 8 teeth, \$2.35.

Bow Rake. 15 teeth. \$3.85.

Crab Grass Rake. \$3.60.

Wire Lawn Rake. 24 teeth. \$3.45.

Lawncomb Rakes. These are the finest on the market. No. LC 18. 18 in. wide with 8 in. flexible flat steel teeth, \$3.75. No. LC. 24. 24 in. wide with 9½ in. teeth, \$4.35. Steel Teeth are replaceable at 10c each.

Dynamic Lawn Rake. Popular priced, lightweight rake with 22 steel teeth. \$2.79.

Bamboo Lawn Rakes. Light efficient. 18 in. \$1.50; 24 in. \$2.00; 30 in. \$2.75.

Brume Lawn Rake. Fan-shaped with 22, 12-inch flat teeth, \$2.25.

PRUNING SAWS

Tuttle Tooth. 20-in. \$5.00.

Forester. 26-in. single edge. \$4.25.

Folding. 14-in. folding handle. \$3.25.

Pole Style Saw. 16-in. blade. \$4.75.

Duplex. 18-in. dble. edge blade. \$3.25.

Saw, Shear and Hook Combination. All in one. \$6.95.

SCYTHE BLADES

Grass. 28 to 32 in. long. Each \$4.50.

Weed. 24 to 28 in. long. Each \$4.50.

Bush. 18 to 22 in. long. Each \$4.50.

Austrian. Each: \$5.00.

English. Each: \$4.50.

SCYTHE HANDLES

Scythe Handles. Both straight and curved styles. \$3.00.

SCYTHE or SHARPENING STONES
Aloxite. 10 in. Each 60c.

Seythook. Half way between a sickle and scythe. \$4.00.

GRASS SHEARS

Miracle. Easiest working shears. Blades cannot stick. \$2.50.

No. 22 "Garden Club." Lightweight, easy to operate. \$2.95.

Columbia. Sheep shear type with rubber grips on handles. Each, \$2.50.

English Sheep Shear. 7 in. \$5.50.

Grasnip. Shaped like scissors. \$2.50.

Long Handle Shear. \$4.75.

HEDGE SHEARS

Ladies. A light weight shear. \$2.75.

Keiser. 9 in. super quality, \$4.25.

Newman. 9 in. Fine quality, \$4.25.

Wiss English Type. Equipped with rubber shock absorbers. \$7.15.

ELECTRIC HEDGE TRIMMER

Electric Hedge Trimmer. No fatigue, no vibration, light in weight. Each, \$44.50 plus \$1.10 excise tax.

LOPPING SHEARS

Tiffany Pruner. Quality steel. 24 in., \$7.50; 28 in. \$8.00.

Newman 24; \$6.00; 30", \$7.50.

SHEARS, Hand Pruning. All styles.

Newman, 130, 9", \$2.25.

Snapcut Type, \$3.25.

Italian Shear, 9", \$3.00.

German Pruning Shear. The finest on the market. \$5.25.

BORDER SHEAR

36 inch handles with 9 inch steel blades \$10.00.

Flower Scissors. Holds the flower after cutting. \$3.00.

SHOVELS

Shovels. D-handle, or long handle. \$5.50.

Grass Hooks or Sickles

Little Giant. Detachable blade. \$1.60.

Lawn Queen. Fine quality. \$2.00.

Lawn Razor. Razor-sharp. \$2.25.

Kennebec. \$1.10.

English. \$2.25.

Austrian \$2.00.

Long Handle. \$2.00.

Grasswhip. Light-weight. \$2.00.

Heavy, \$2.50.

SIEVES

Sieves in all meshes. \$2.50.

SPADES

D-handle or long handle, \$5.50.

Boy's size. \$3.55.

Campers, 11 in. \$3.55.

SOD LIFTER

Sod Lifter, \$8.75.

TREE PRUNERS

Tree Pruners. Bartlett No. 1 RJ. 3-4 ft. sections. Join to fit any length desired. \$23.50.

No. 1312 Tip Top Pruner. 2, 6 ft. sections. Use either as a 6 ft. or 12 ft. pruner. \$7.75.

TROWELS

Solid Steel 6 in. 75c; Drop Socket, \$1.40.

Stainless Steel. \$1.60; English \$4.75. Transplanting. 6-in, 50c; 7 in. 60c.

Hole-in-One Planter. \$1.00; Long handle \$2.00.

No Blist'r. \$1.50.

TWINE

Twine, Binder. 8 lb. Ball, \$3.50.

Cotton Green, 20c; Doz. \$2.25;

Jute. ½ lb. Balls, 60c.

Silkalene. 40c; Box \$3.00.

Heavy White. 1-lb. ball, \$1.00.

SPRINKLING CANS

Sprinkling Cans. 6 qt., \$3.50; 8 qt., \$4.00; 9 qt. \$4.25; 10 qt. \$4.25; 12 qt. \$4.75.

Schneider Watering Can. Imported from Germany, it will last a lifetime Zinc coated galvanized can, long spout and tubular shaped handles. Capacity 4½ liters \$11.00.

WEEDERS

Weeders, Eureka. \$1.50.

Onion, Triangular. \$1.50.

Gem Fork. \$1.10.

Hazeltine. \$1.10.

Magic, 5-in. 45c; 18-in. 55c.

English Fork \$4.75.

O. M. SCOTT PRODUCTS

Picture Lawn Seed. The finest. 500 sq. ft. \$1.65; 2,500 sq. ft. \$7.95.

Family Lawn Seed. For general wearability. 250 sq. ft. \$1.35; 1,250 sq. ft. \$6.45.

Play Lawn Seed. For rugged wear. 125 sq. ft. \$1.25; 625 sq. ft. \$5.95.

Clovex. Lawn clover in a special organic material. 200 sq. ft. 98c.

Turf Builder. The finest lawn food. 2,500 sq. ft. \$2.95; 5,000 sq. ft. \$4.75.

Organic. Entirely organic plant food. 2,500 sq. ft. \$4.50.

Soil Improver. Modifies soil acidity. 2,500 sq. ft. \$2.95.

Weed & Feed. Disposes of weeds and feeds the grass. 1,000 sq. ft. \$1.95; 2,500 sq. ft. \$3.45; 5,000 sq. ft. \$5.95.

4-XD 2,4-D in granular form. Shaker Can 89c; 2,500 sq. ft. \$1.95; 5,000 sq. ft. \$3.75.

Kansel. For conquering Clover, etc. Shaker Can 89c; 2,500 sq. ft. \$2.95; 5,000 square ft. \$4.95.

Cope. Complete lawn pest control. Shaker Can 89c; 2,500 sq. ft. \$2.45; 5,000 sq. ft. \$3.95.

Wands. Applicator for all shaker cans. 98c.

Halt. Kills crabgrass as it germinates. Apply winter or early spring. 1,000 sq. ft. \$4.95; 2,500 sq. ft. \$9.95.

Scutl. Checks fungus diseases of grasses. 2,500 sq. ft. \$1.95; 5,000 sq. ft. \$3.25.

Clout. Late summer control of mature Crabgrass. Shaker Can, 89c; 2,500 ft. \$3.95; 5,000 sq. ft. \$6.95.

Your Lawn Comes First!

Nothing will add to the appearance and double the value of your home as a well-made, well-kept lawn; a lawn that will stay green throughout the summer and winter and continue year after year. This can be done easily and by the "do it yourself method."

The most important step is soil preparation, the ideal lawn soil being well-drained, well fertilized and heavy enough to hold moisture without becoming soggy.

Spade or plow as deeply as soil conditions permit; rake roughly to fill in hollow spaces, removing all lumps and stones. **NOW FERTILIZE**; the ideal plant food for lawns being two parts **MICHIGAN PEAT** mixed with one part **SHEEP or CATTLE MANURE** applied at the rate of 100 lbs. per 1,000 sq. ft. Work this into the soil thoroughly. Now apply the seed, sowing one pound to 250 sq. ft. The best way to sow seed evenly is to divide it in half and go over the plot twice, the second seeding at right angle to the first. If possible go over the surface with a lawn roller to press the seed into the soil. When watering use a fine spray to prevent the seed from washing out.

SPECIAL LAWN MIXTURES

The Secret of Fine Lawns

Three fundamentals are necessary to produce fine lawns.
1. Careful preparation of the seed bed; 2. Good grass seed;
3. Proper care once the lawn is established.

We have found that Lawn Grass Mixtures produce better lawns than individual grasses. We are proud to recommend the following GRASS SEED MIXTURES for use on local turfs.

B.S.&B. CO. LAWN MIXTURE. Composed of permanent grasses mixed in proper portions to produce velvety green turfs. Lb. \$1.10; 2 lbs. \$2.15; 5 lbs. \$5.25; 10 lbs. \$10.00; 25 lbs. \$22.50; 100 lbs. \$85.00.

MERION BLEND LAWN MIXTURE. Containing Merion Bluegrass, Pennlawn Fescue and Highland Bent mixed in proper proportions to produce thicker and greener lawns than ordinary mixtures. "Merion Blend" stands closer cutting, is drought and disease resistant and more economical to use; a little goes a long way Lb. \$2.30; 2 lbs. \$4.50; 5 lbs. \$11.00; 10 lbs. \$21.50.

SHADELAND LAWN MIXTURE. Composed of shade-tolerant grasses; will produce rich green turfs under trees and shaded places where other mixtures will not thrive. 1 lb. \$1.20; 2 lbs. \$2.30; 5 lbs. \$5.50; 10 lbs. \$10.50. 25 lbs. \$25.00; 100 lbs. \$90.00.

TERRACE LAWN MIXTURE. A special blend of deep rooted and drought resistant grasses; Produces velvety green lawns on banks and terraces. 1 lb. \$1.20 2 lbs. \$2.30; 5 lbs. \$5.50; 10 lbs. \$10.50; 25 lbs. \$25.00; 100 lbs. \$90.00.

WHITE DUTCH CLOVER. We do not include Clover in any of our lawn mixtures. If desired it may be sown by itself. Produces a quick sod and helps feed the other grasses. 1/4 lb. 50c; 1/2 lb. 90c; 1 lb. \$1.50.

FOOD FOR BIRDS

WILD BIRD SEED MIXTURE. A well balanced mixture containing Sunflower, Peanut hearts and other seeds to provide a nourishing food for all types of birds. Lb. 20c; 5 lbs. 85c; 10 lbs. \$1.60; 25 lbs. \$3.50; 100 lbs. \$12.50.

SUNFLOWER. We carry only the Large Grey Striped Grade Lb. 35c; 3 lbs. \$1.00; 5 lbs. \$1.60; 10 lbs. \$3.00.

CANARY AND RAPE SEED. For Canaries and other house birds. Lb. 40c.

PARAKEET MIXTURE. For all types of Parakeets. Lb. 35c.

SUET CAKES. A complete food in cake form, molded of pure suet with a variety of seeds and grains that birds never tire of. Odorless and clean, never crumbles. Each 50c. We have Bird Feeders to fit these cakes.

BECKERT'S INDIVIDUAL GRASSES

Subject To Market Changes

MERION BLUE GRASS. A superior strain of Blue Grass that is drought resistant; remains green throughout the summer 1/2 lb. \$2.00; lb. \$3.75.

KENTUCKY BLUE GRASS (*Poa pratensis*). The main grass for lawns in this locality. Lb. \$1.00; 5 lbs. \$4.75; 10 lbs. \$9.00.

BENT COLONIAL (*Agrostis tenuis*). Used on fine lawns and putting greens. Lb. \$1.25; 5 lbs. \$6.00; 10 lbs. \$11.50.

FESCUE, CREEPING RED (*Festuca rubra*). Spreads by underground stems. Valuable for use on shady and gravelly soils. Lb. \$1.10; 5 lbs. \$5.25; 10 lbs. \$10.00.

FESCUE, ILLAHEE. An improved strain of Creeping Red Fescue Lb. \$1.25; 5 lbs. \$6.00; 10 lbs. \$11.50.

FESCUE, PENNLAWN. Recently introduced by the Research Department at Penn State University. A superior strain of Red Fescue and compatible when used in Lawn Grass Mixtures. Lb. \$1.25; 5 lbs. \$6.00; 10 lbs. \$11.50.

FESCUE, PENN STATE CHEWINGS. An improved strain of Chewings Fescue. For use in shady spots. Lb. \$1.25; 5 lbs. \$6.00; 10 lbs. \$11.50.

FESCUE, KENTUCKY 31. Excellent for pasture mixtures. Deep-rooted and resistant to hot, dry weather. Lb. 55c; 5 lbs. \$2.50; 10 lbs. \$4.50.

POA TRIVIALIS (Shady Blue Grass). Use in shady places. Lb. \$1.00; 5 lbs. \$4.75; 10 lbs. \$9.00.

RED TOP (*Agrostis alba*). Used mostly as a nurse grass in lawn mixtures. Grows rapidly. Lb. \$1.10; 5 lbs. \$5.25; 10 lbs. \$10.00.

RYE GRASS, PERENNIAL (*Lolium perenne*). Used as a nurse crop in lawn mixtures. Excellent for quick lawns and pastures. Lb. 45c; 5 lbs. \$2.00; 10 lbs. \$3.50.

TIMOTHY. Most desirable grass for hay purposes. Lb. 50c; 5 lbs. \$2.35; 10 lbs. \$4.50.

BIRD FEEDERS & HOUSES

Attract birds to your home and they will reward you by keeping insects and other pests away.

We carry a complete line of all types of Bird Feeders and Bird Houses. Lack of space does not permit us to list these, but we will be glad to show these to you at any time you are in our store. Feeders or Houses make wonderful gifts for any age or for any purse.

"BIRDS OF PENNSYLVANIA" by George M. Sutton. One of the finest books on birds native to Pennsylvania, complete with about 175 illustrations. Each \$1.00.
goef

BECKERT SEED & BULB CO., 502 Liberty Ave., Pittsburgh 22, Pa.